

WORLD NEWS

EUROPE

PKK leader charged with treason

By Leyla Boulton in Ankara and Kerin Hope in Athens

Abdullah Ocalan, leader of the Kurdish Workers' party (PKK), was yesterday formally charged with treason as his capture by Turkey rattled the Greek government and continued to sour relations between the two countries.

Prosecutors said the state would seek the death penalty, not used in Turkey since 1984.

Ankara rejected the European Union's request that it should be allowed to send

observers to Mr Ocalan's trial.

"The EU's idea of sending observers to the trial means to approve and encourage interference in the independent judiciary," the foreign ministry said. "This attitude which is against the principle of a state of law is not acceptable." It said, however, that individual monitors could attend the trial providing judges agreed.

The strength of Turkey's reaction was in part due to disappointment with the EU's failure, at a meeting of foreign ministers on Mon-

day, to criticise Greece, a member state, for allegedly supporting Mr Ocalan and the PKK. Ankara said it had expected the EU to ask Athens to account for its "shameful" violations of international law.

Costas Simitis, Greek prime minister, yesterday desperately fended off the impact of Mr Ocalan's arrest, which has already cost the resignations of three ministers. He accused Turkey of a "defamatory" campaign against his country.

Mr Simitis held a special session of the defence and

foreign policy council to discuss the Ocalan affair, as Greek markets slipped 6 per cent on fears that political instability could drive the government from its path to convergence and entry to the euro-zone, scheduled for 2001. The Greek drachma slipped to Dr329.40 against the euro, its lowest level since mid-January, before recovering to Dr323.15 at close of trading in Greece.

"No one can prevent the course toward a strong and modern Greece," Mr Simitis said after the council meeting. "The government will

stick to its policy and its efforts for ERM entry according to the timetable."

Nevertheless, the political furor has so damaged the credibility of the government that senior members of the governing socialist party have begun discussing the possibility of an early election, possibly to coincide with the European parliamentary elections in June.

Suleyman Demirel, Turkish president, had on Monday said he would seek to have Greece classified as a state that supports terrorism. Turkey said it had sent

files of evidence backing its case against Athens to the EU and Nato. Both countries are Nato members.

Greece had sheltered Mr Ocalan in its Nairobi embassy for nearly two weeks until he was whisked off to Turkey. Ankara holds him responsible for the deaths of up to 50,000 people in a 14-year conflict in the country's south-east.

Turkish security forces said yesterday they had killed 14 PKK guerrillas in clashes in the south-east's Siirt and Sivas provinces over the past two days.

Kurds sceptical of investment pledge

Ankara is convinced that promises to boost economic development in the south-east will counter disaffection

By Leyla Boulton in Ankara

Business leaders of Turkey's backward south-east can just about keep count of the number of times the government has promised to boost economic development in the region.

"Investment onslaught" announced by Bülent Ecevit, the caretaker prime minister, to help win over disgruntled Kurds after the capture last week of Abdullah Ocalan, leader of the PKK guerrilla movement, is by their tally the eighth pledge of its kind. But the announcement was not accompanied by any calculation of how much money would be allocated to the region.

Like most Turkish politicians, Mr Ecevit argues that Kurdish support for the PKK's struggle for self rule in the south-east can be defused primarily by economic and social measures - jobs, education, and health care. But his determination "to see to it" that investment incentives should produce "substantial results" is in sharp contrast to the slow

progress visible so far in Diyarbakir, the region's biggest city.

Attacks by the PKK, often blamed by the government for the south-east's high rates of unemployment and migration, appear to be only part of the problem.

"It's as if the government is teasing us," says Adem Erdem, secretary-general of Günsel, the regional business association, who says he "regrets" setting up two factories, one of which produces plastic pipes and the other industrial dyes.

Instead, it is the region's daily power cuts that give Mr Erdem and other company bosses their biggest headache. The south-east still suffers from poor infrastructure, even though it is home to one of the world's most ambitious electrification projects.

Power from the \$32bn South-east Anatolia Project's hydro-electric dams has so far mainly been used to meet the needs of the industrialised west of the country.

Even the government's favourite investment showcase have been affected.



Kurdish women working in the cotton fields of Diyarbakir

Every time there is a power cut in the 2000-person Akyil textile plant in Diyarbakir, it takes up to two hours to repair the spools of ripped yarn.

The problems with infrastructure and the risk of PKK violence have led many businessmen to dismiss government offers of cheap electricity for the construction of factories; they want such benefits to continue after plants go on stream. They also want more generous tax incentives.

In an interview last



Kurdish women working in the cotton fields of Diyarbakir

month, before Mr Ocalan's capture sparked new offers of help, Nafiz Kayali, the region's Ankara-appointed governor, conceded there was a need to fine-tune investment support. But he said his requests for the necessary changes had so far received no response.

Mücahit Can, a Kurd who grew up in a Diyarbakir slum, is one of the few local businessmen who says he is making money. His latest venture is a \$75m project to build luxury flats. Sitting in the back office of his glitzy

Opel dealership in downtown Diyarbakir, he declares that the south-east could be richer than other parts of Turkey if it harnessed its natural resources.

But he also argues that economic improvements on their own cannot deliver lasting peace to the region. Having learned Turkish at school at the age of seven, Mr Can favours cultural rights sought by moderate Kurds who do not support the PKK.

"Children should have the chance to learn, read, and watch television in Kurdish," he says. "This will not split up the state. On the contrary, we love our country and want it to stay united. But Kurds should live with their own culture and language and I hope that the necessary regulations will be adopted soon."

Other businessmen warn that even if investment could deliver all the benefits expected of it in Ankara, the conditions so far are not ripe for it to flourish on the scale necessary to dent popular support for the PKK.

Lafontaine voices fears over deflation

By Ralph Atkins in Bonn

Oskar Lafontaine, Germany's finance minister, yesterday warned against the possibility of deflation in the economy and called again for the European Central Bank to cut interest rates to ward off the threat.

His comments came amid increasing concern in the finance ministry at deteriorating economic conditions facing Germany. In its latest monthly report, the ministry acknowledged the economy was showing "weak tendencies" with manufacturing activity "clearly slowing" at the end of last year.

Mr Lafontaine pointed to the steepest fall in industrial producer prices since reunification in 1989 - down 1.7 per cent in the year to December. "At the moment, there is no inflation danger," he said. "If nothing is done soon, the danger of deflation will predominate."

However, economists warned the new Bonn government was undermining the euro by seeking to use the currency as part of its

job creation attempts, undermining the stability culture. Presenting his 1999 budget plans to the Bundestag, or parliament, Mr Lafontaine insisted monetary policy could not be regarded as "growth neutral" but could have "positive effects" on profit expectations, investment and employment.

Mr Lafontaine added that Germany's "stability programme" - which sets tough public sector deficit and debt goals for the years ahead as required by euro-zone governments - depended on unemployment falling and avoiding a prolonged period of weak economic growth.

Bundesbank forecasts last week suggested seasonally-adjusted gross domestic product fell by 0.4 per cent in the fourth quarter of 1998. The finance minister believes his budget prudence has created the fiscal conditions for further cuts in interest rates and argues that there is "room for manoeuvre" for the European central bank to act without jeopardising price stability.

He said the example of Japan showed attempts at monetary stimuli could fall flat if applied too late or in too small quantities.

Mr Lafontaine described his 1999 budget, which increases federal spending by 1.7 per cent after taking account of special factors, as a "first step" towards putting public finances on an even keel. But he said further steps were needed to reduce a "structural deficit" in federal spending.

In the medium term, he said the government had to close a DM30bn (£15.3bn, \$17bn) gap. This had been inherited partially from the previous government of Chancellor Helmut Kohl and partially resulted from a recent constitutional court ruling insisting married couples should be given the same child tax allowances as single parents. The government was creating conditions for stable demand through its fiscal policy, Mr Lafontaine said.

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Air crash shakes faith in Dutch politics

The mystery of the cargo on the doomed El Al flight has forced prime minister Wim Kok to stumble. Gordon Cramb reports

The government of Wim Kok, Dutch prime minister, is facing its biggest difficulty. As a parliamentary inquiry unravels evidence that his two deputy premiers may each have neglected vital issues surrounding the crash more than six years ago of an El Al jet, public confidence in the Hague administrative machine has been shaken.

Neither the free-market VVD party of Annemarie Jorritsma nor the centrist D66 of Els Borst was in office when flight LY 1862, a cargo aircraft of the Israeli carrier, crashed into an Amsterdam apartment block on the evening of October 4 1993, killing more than 50. The cause of the accident, a failure in an engine mounting, became clear within days.

But what was on board the Boeing 747? What lay behind the hundreds of residents of the Bijlmer, the economically deprived outer suburb where the jumbo came down, but also by workers at sites where the debris was stored?

Mrs Borst, health minister since 1994, and Mrs Jorritsma, who held the transport portfolio from that time until moving last year to economic affairs, appear from the hearings to have made less than vigorous efforts to elicit answers.

Since the inquiry began a month ago, it has emerged that:

● Aviation officials knew within days of the crash that the body of the jumbo contained depleted uranium as ballast. In nearly four years as transport minister, Mrs Jorritsma had confined herself to describing this as "possible".

● An air traffic official at Amsterdam's Schiphol airport took a call from an El Al employee on the night of the crash, saying the cargo included explosives and other dangerous materials - and apparently asking him to keep the information under his hat. "They won't hear it from us," came the reply on a tape played to the commission.

To what extent that implied willingness to comply in a cover-up remains unclear, as subsequent evidence indicated that the call was made in error. The El Al worker was apparently reading from the manifest for the inbound flight from New York, and any such substances had been offloaded before the aircraft took off for Tel Aviv.

● El Al was suddenly able to provide papers detailing the nature of 30 tonnes of the freight that had preceded the crash, but had previously been unaccounted for. These specify a seemingly innocuous combination of computers, batteries and microchips, although lawyers acting for Bijlmer victims allege that differing sets of documents are in circulation.

● Dutch police and transport officials failed to collect the full set of these so-called airway bills, which should have been available at the airline's Schiphol office that night, and did not chase them up afterwards.

● On board were as many as three of the ingredients needed to produce sarin, the nerve gas used to deadly effect on the Tokyo subway four years ago by the Aum Shinri Kyo cult. These constituents are not in themselves poisonous, but it has been argued that their behaviour in the fireball the Boeing became.

● Liaison was allegedly minimal between health and transport ministries in The Hague over possible causes of complaints including the disorder known as Gulf war syndrome. Mrs Jorritsma said last week she would quit if the commission, due to produce its report next month, found her negligent.

An opinion poll for the mass-selling Telegraaf daily showed that just over half had a reduced confidence in the country's political life as a result of the Bijlmer revelations. More than three-quarters thought ministers should suffer the consequences if failings were proven.

Although the survey was conducted just before it was made known that explosives were not on board the jet, sentiment has not visibly changed since.

An edgy Mr Kok has stumbled too. He initially insisted

that El Al enjoyed no special status at Schiphol, before being forced to acknowledge that, as at other world airports, the Israeli carrier was accorded extra security. And he summarily suspended a handful of managers at the state aviation authority.

According to the Telegraaf poll, even among those who support his PvdA party, barely a third saw that as justified in advance of any conclusions the inquiry will reach.

The Dutch vote on March 3 in elections for provincial councils, which in turn appoint the upper house of parliament. It is the first nationwide test of sentiment since Mr Kok's coalition was returned with an increased majority at a general election last May.

The Bijlmer inquiry will still be in session. It is chaired by Theo Meijer, a previously little noticed opposition MP from the Christian democratic CDA. He had fought for it to be set up, and his tenacity has achieved results where previous investigations failed.

Its ultimate effect will depend on so far unanswered questions, such as why the Boeing's cockpit voice recorder was never found, and whether the identity can be established of the "men in white suits" who were spotted at the scene of the disaster. El Al representatives are likely to be called on to explain the purpose of a cargo charter flight, declared as being empty, which is said to have left for Tel Aviv shortly afterwards.

Emergency loan to Romania bank

By Joe Cook in Bucharest

Romania's central bank yesterday made an emergency loan of 2,500bn leu (\$200m) to the country's biggest bank after mass withdrawals by depositors.

The restructuring of Bancorex, a state-owned bank, is a precondition of International Monetary Fund and World Bank loans, which Romania needs if it is to avoid default on foreign debt service payments of \$2.9bn this year.

A team from the IMF is currently in Bucharest for talks with the government

over a new standby agreement.

Hundreds of nervous depositors began queuing at Bancorex's 62 branches yesterday morning after the resignation on Monday night of the bank's entire executive board. Bancorex, which according to senior managers had no more than \$70m of liquidity at the close of business on Monday, yesterday limited withdrawals to \$10,000 per customer.

The National Bank of Romania and Bancorex declined to say how much had been withdrawn and other banks in Bucharest refused to comment on whether they had been affected.

A central bank statement issued last night said it would "undertake all necessary measures to continue the operations of Bancorex and to safeguard the payments and deposits of Bancorex customers". The leu remained stable to close at 12,516 to the dollar, a shade lower than Monday's 12,423.

Monday night's departure of Vlad Soare as Bancorex chairman along with his four vice-chairmen was forced by the World Bank after differences between the

Bank and Bancorex management over plans to recapitalize and restructure the state-owned bank.

Some 70 per cent of Bancorex's loan portfolio is non-performing. Bancorex's outgoing management had estimated that the bank needed a \$1bn rescue package, to include government assistance, World Bank loans and a massive debt/equity swap programme. Bancorex is slated for privatisation by the end of this year. The World Bank has insisted on restructuring and recapitalisation before this goes ahead.

US strategy on Kosovo is undermined

By Guy Dinmore in Belgrade

Hardliners within the ethnic Albanian Kosovo Liberation Army (KLA) have effectively scuttled the US strategy to isolate Serbia at peace talks in France, but yesterday's inconclusive outcome at Rambouillet also exposed serious divisions within the rebel movement that could lead to further violence.

Sources close to the 15-member Kosovo Albanian negotiating team said the delegation voted unanimously to accept in principle the US-drafted peace plan, but pressure from KLA hardliners, notably their political representative Adem Demaci, prevented them from signing. Instead they promised to return to Kosovo to consult their people.

Mr Demaci, a veteran of the Kosovo independence movement who spent 38 years in Serbian jails, yesterday flew to Slovenia for urgent medical treatment. He was also expected to meet Hasim Thaci, the 29-year-old head of the KLA political directorate who led the ethnic Albanian delegation at Rambouillet.

Madeline Albright, the US Secretary of State, yesterday spoke to Mr Demaci by telephone but failed to gain his support for the three-year interim accord that would grant broad autonomy to Kosovo province and its ethnic Albanian majority.

Diplomats said the US game-plan to get KLA support and bludgeon Belgrade into an agreement through the threat of air strikes was no longer viable, at least until March 18 when the peace conference is scheduled.

The KLA has lacked a unified political or military command structure since the war in Kosovo erupted a year ago. Fighting units are effectively led at the village level by local warlords

whose support often rests on ancient clan allegiances.

But Mr Demaci, who refused to attend the Rambouillet talks, has emerged as a potent political force. "We continue to see Mr Demaci as a major obstacle to this peace process," said James Rubin, US State Department spokesman.

Mr Demaci opposes provisions within the peace plan that call for the demobilisation and disarming of the KLA by Nato peacekeepers within three months. He also demands a commitment to a referendum on self-determination at the end of the three-year period.

Albin Kurti, a Kosovo Albanian student leader close to Mr Demaci, yesterday condemned the Rambouillet peace process. "No political deal can be made without Mr Demaci's approval. The KLA will continue its liberation war to the end," he said in Kosovo's capital Pristina.

Mr Demaci had met the newly appointed KLA commander in chief, Sulejman Selimi, and received his full support as the rebel army's chief political representative, Mr Kurti said in an indirect attack on the authority of Mr Thaci.

"There is now a power struggle within the KLA, between Thaci and Demaci," said one source close to the KLA. "But if most local commanders have a sense of reality they will go along with Thaci," he added, suggesting that Mr Selimi might eventually back the proposed peace deal.

Western monitors of the 1,300-strong Kosovo Verification Mission are concerned that "maverick" elements of the KLA will try to sabotage the peace process by provoking Serbian security forces into heavy-handed retaliation in the hope that Nato will be forced to intervene.

NEWS DIGEST

GERMANY'S GREENS

Trittin drops planned law on atomic power stations

Germany's Green environment minister, Jürgen Trittin, has shelved plans for legislation preparing the way for the shutting of the country's atomic power stations, a day after Bonn had dropped clauses from the law on banning nuclear reprocessing.

The Bonn environment ministry confirmed yesterday that Mr Trittin had agreed to await the outcome of talks with the energy industry on closing the 19 nuclear power stations before proceeding with changes to the country's atomic legislation. Officials confirmed that process could take many months. The bill had been due to be discussed in cabinet next week.

Mr Trittin's decision followed talks late on Monday with Chancellor Gerhard Schröder. It came after strong opposition from the energy industry and draft changes which would have increased the compulsory insurance cover for nuclear reactors from DM500m (£256m, \$283m) to DM5bn and tightened security checks. Shelving the bill weakens Mr Trittin's hand in negotiations with the energy industry. "But Mr Schröder has insisted the exit from nuclear power has to be conducted in agreement with the industry and not 'via the back door'," Ralph Atkins, Bonn.

AVALANCHE UPDATE

Seven killed in Tyrol

At least seven people were killed when an avalanche crashed into an Austrian Tyrol village yesterday. By late evening, about 20 people, some of them in critical condition, had been rescued from the tons of snow in the village of Galtür in western Tyrol. The avalanche warning service in Innsbruck said rescuers continued to search for a further 25 still buried in the snow. But Galtür was cut off, relying on local rescuers.

The heavy falls of snow caused havoc elsewhere. In north-west Italy, an avalanche tore through the small village of Morgex yesterday, killing at least one person and injuring three others. Some 3,000 people were evacuated from their homes in the Swiss canton of Valais, and more than 50,000 were stranded in villages or resorts.

A 100-strong team spent a third day searching for eight people, most of them French tourists, buried under a 33-foot wall of snow after avalanches at Evolène, south of the city of Sion. Two victims so far have been found. Reuters and AP, Vienna

PUBLIC-PRIVATE SECTOR

France plans GMO venture

The French government yesterday announced the formation of a FF1.4bn (£210m, \$237m) venture between the public and private sectors to carry out research into plant genes.

The move was belated recognition that France lags behind investment in bio-technology research as strides are being made in genetically altered plants. The venture will be based round a new group, Gépion, to be based at Evry outside Paris. The five-year budget will be funded 40 per cent by state-run research bodies and 30 per cent by the private sector - principally Biogerma, Bioplante and Rhône-Poulenc - with the remainder coming from the ministries of agriculture and education.

Rhône-Poulenc said yesterday: "The aim of Gépion is to give France a global, coherent and competitive means of studying plant genes and then capitalise on such work." Robert Graham, Paris

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Bonn warns over EU finance reforms

By Ralph Atkins in Bonn and Michael Smith in Brussels

Germany yesterday warned that failure to agree wide-ranging reforms of European Union finances next month could trigger a crisis in the EU and a damaging fall in the euro.

Government officials said yesterday that a collapse of the talks at the Berlin EU summit in late March would convince financial markets that "the Europeans are not

in a position to pull their act together".

EU government leaders meet on Friday for an informal summit in Bonn, which the officials described as a "dramatic intermediate" step to sound out possible solutions before the decisive Berlin summit.

The tone of the comments reflected the difficulties faced by Germany, holder of the EU's rotating presidency, in reaching a deal on an "Agenda 2000" blueprint to

change budget finances, regional aid and farm policy.

Farm ministers are meeting in Brussels all week to try to agree a deal on agricultural reform, but widespread differences remain. Jean Glavany, French farm minister, said his country had "deep divisions" with Germany, particularly over funding.

In a compromise paper tabled with the presidency, the European Commission, architect of the reforms, yes-

terday insisted on cuts of 20 per cent in guaranteed prices of cereals, though Mr Glavany said that cuts of 10 per cent would be enough.

"That would mean less compensation and, therefore, a saving," he declared.

The Commission also insists that direct payments for oil-seed farmers be cut to the level of payments for cereals.

However, it has agreed to phase in such changes over three years rather than

introduce them in one step.

In another potential concession, the Commission hinted at the possibility of retaining compulsory "set-aside" arrangements that pay farmers to take land out of production. Previously, it wanted set-aside only for emergencies.

In the overall talks, Bonn continues to insist that everything has to remain on the negotiating table. That includes proposals, rejected by France, that national gov-

ernments should fund a higher proportion of agricultural subsidies.

Germany also still wants a debate on the EU rebate won by the UK in the early 1990s.

Bonn argues that no country could expect to emerge fully satisfied from the talks. It wants a cut in its DM22bn (£11.2bn, \$12.5bn) net contribution, but says it has made concessions by acknowledging Bonn would remain a large net payer.

MUNICIPAL HOUSING

Stockholm to let tenants buy homes

By Nicholas George in Stockholm

The city of Stockholm has granted tenants the right to buy municipal authority homes in spite of bitter opposition from the Swedish central government.

The right to buy, which was formally granted earlier this week, affects almost a third of dwellings in the Swedish capital. The centre-right city administration says the measure will give citizens more freedom of choice. But the reform has been strongly criticised by opposition politicians, who claim it will increase segregation in a city that still prides itself on providing affordable housing in desirable areas.

"We want to give the people the freedom to buy their homes if they want to," said Carl Cederschiöld, Stockholm's centre-right mayor. "Around one-third of the flats in Stockholm are held by council-run companies; we think that is too much," Mr Cederschiöld said.

Municipally owned properties account for about 120,000 of Stockholm's 387,000 homes. Tenants in these apartments will have the right to form condominium associations to buy out the properties.

Anika Billström, leader of the opposition Social Democratic party group, said that if the plans were carried through, municipally owned homes in the centre of the city could disappear by 2000.

"Stockholm will be a more segregated city, with a city centre and other attractive parts of the city completely dominated by condominiums where people with low or normal incomes will not have the opportunity to live," she said. She added that tenants who had indicated their interest to buy their homes were almost all in the city centre. Tenants in

each building will be able to vote on whether to form a condominium association and buy the property. If 51 per cent or more vote yes the property can be bought, with those who voted against remaining tenants of the association.

The municipal authority also plans to sell a minority stake in one of its property companies, which controls about 35,000 homes. The sale could pave the way for a stock market listing of the company in two years.

The Social Democrats have powerful allies a few hundred metres away from City Hall in the national government's finance department. Officials in the Social Democratic administration are working on a new law to increase the majority needed to set up a condominium association to 75 per cent of tenants. The department says the move will defend the rights of tenants who do not vote for the purchase of a property, but it was described as "desperate and stupid" by Mr Cederschiöld.

The mayor rejected the idea that the sale would increase segregation, arguing the city was already segregated and the policy of previous socialist housing policy had only "created a rigid housing market". The likely pricing of the properties is expected to create further controversy. The municipal authority says it will sell properties at market value, but tenants groups say the prices are heavily distorted.

Under the plans, a property will be sold to condominium associations at the same price it would fetch if sold to a private landlord. But members of the association will then be able to sell apartments individually at a price which, according to some experts, will be up to double the amount the member paid in the first place.

Cresson under renewed pressure to resign

By Neil Buckley in Brussels

Edith Cresson, European Union education commissioner, came under renewed pressure from European parliament members yesterday to resign over allegations of cronyism - in particular that she awarded a research contract to her dentist.

Mrs Cresson was also pressed to explain why the European Commission, the EU executive, terminated a

contract this month with an external agency running part of the EU's €620m (\$690m) Leonardo youth training programme. At the same time, four cases of suspected fraud at the agency were sent to Belgian police.

The former French prime minister told MEPs only last month that the programme was well run and that no fraud had been found at the contract.

A non-binding motion in

parliament last month calling for Mrs Cresson to resign was defeated by 357 votes to 165. The motion was presented alongside an unsuccessful attempt to censure the Commission over fraud and mismanagement claims.

But, during an ill-tempered grilling by parliament's budgetary control committee yesterday, Mrs Cresson faced new calls to resign from within her own Socialist political family.

Mike Tappin, a British Labour MEP, told Mrs Cresson an atmosphere of "ill-gality and cronyism... seems to have served to profit the friends and family of your circle" and suggested she should step down. A Labour MEP's spokesman said Mr Tappin reflected the position of his British colleagues.

Mrs Cresson insisted the award of a contract as "visiting scientist" to her acquaint-

ance René Berthelot, a 68-year-old dentist, in March 1997, followed all the correct procedures.

She dismissed suggestions that Mr Berthelot was recruited to carry out AIDS research, but said he was hired to prepare the EU's so-called fifth framework programme for research, where he had experience.

"I needed someone who could shed light on this, and I availed myself of some-

Divisions over Europe hit plan to unite France's right

By Robert Graham in Paris

Divisions over European policy have helped scupper the latest attempt to unite France's right around a common list of candidates for the European parliamentary elections in June.

In what has been labelled a "catastrophe" by former President Valéry Giscard d'Estaing, the rightwing opposition to the Socialist-led government will be fragmented into two main groupings and two smaller parties. The European contest will be the first big test of opinion since the 1987 general election.

The picture will be further complicated by the recent split in the far-right National Front, which has produced another two small parties vying for anti-European

votes on the far right.

Mr Giscard made a final call for rightwing unity last week. But this has since been brushed aside by politicians who feel they can gain more by going it alone in a voting system based on proportional representation.

"It will be a catastrophe, with the opposition electorate being called to choose between four parties," Mr Giscard wrote in Le Monde.

His plea for unity was chiefly concerned with winning round his own party, the centrist UDF.

However, François Bayrou, the UDF's leader, has been angered by the way the Gaullist RPR has sought to use its position as the largest party on the right to impose its own terms. Principal among these has been the demand that Philippe

Séguin, the RPR leader, head any unified list of candidates on the right.

Although the RPR has 138 deputies in the national assembly against the UDF's 70, Mr Bayrou says endorsement of Mr Séguin would give the wrong signals to the electorate.

The UDF prides itself on being pro-European and federalist, while Mr Séguin opposed the Maastricht treaty and has never tempered his euro-scepticism.

"It makes no sense for us as convinced Europeans to fight an election to the European parliament with an anti-European heading the list," said a UDF deputy.

However, DL, a smaller liberal grouping headed by Alain Madelin, a former finance minister, has thrown in its lot with the RPR.

President Jacques Chirac, the RPR's founder, is backing Mr Séguin. Mr Chirac is aware the RPR still harbours serious misgivings about closer French integration with Europe and Mr Séguin's presence gives reassurance.

Charles Pasqua, a former Gaullist interior minister, has already decided to break with the RPR and form his own list on an anti-Europe ticket. Another rightwing anti-European platform is offered by Philippe de Villiers, the euro-sceptic head of the Movement for France.

If a general election were nearer on the horizon, the closer, the right might have felt a greater need for unity. As it is the parties of the right will be using the European elections to measure their respective strengths in any future alliance.



Giscard d'Estaing's call for unity has been brushed aside

AFP

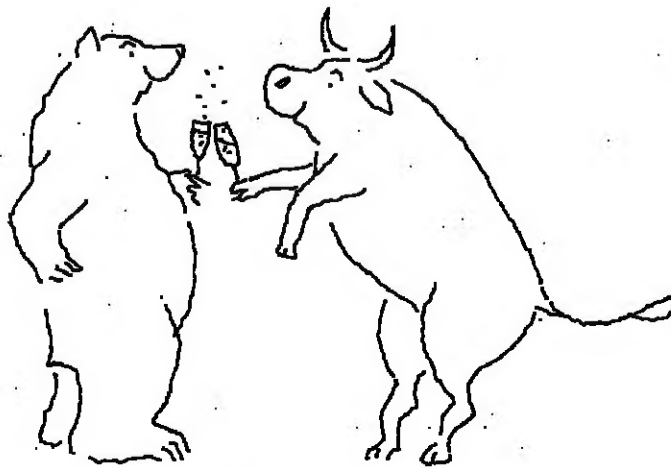
HERE IT IS - THE NEW NAME FOR TWO STRONG PARTNERS.

TOGETHER, WITH OUR COMMON STRENGTHS, WE'LL BE ABLE TO REACH

THE HIGHEST GOALS. WATCH OUT DAX, HERE COMES

Degussa-Hüls

Specialty chemicals now have a new spelling: Degussa-Hüls AG. The company will have 46,000 employees and will start with sales of more than DM 20 billion. Degussa-Hüls - an attractive new international company with high growth potential based on the combined strengths of two established firms. Degussa-Hüls - the latest word for more expertise, more commitment, more innovation.



IS strategy in Kosovo is undermined

GERMANY'S GREENS
Trittin drops planned law on atomic power stations

AVIATION INMATE
Seven killed in Tyrol

PUBLIC-PRIVATE
France plans GMO venture

WORLD TRADE

Chinese PM backs effort to join WTO

By James Kyngie in Beijing

The US and China agreed yesterday to inject new momentum into Beijing's long-stalled bid to join the World Trade Organisation.

Lawrence Summers, US deputy treasury secretary, said he had received an expression of "very great interest" for Beijing's accession to the trade body from Zhu Rongji, China's premier.

The attitude of the Chinese premier towards WTO entry has been seen as a crucial precondition to progress on the issue during a key summit in April between Mr Zhu and President Bill Clinton, scheduled for early April.

"I emphasised the United States' very great interest in China's accession to the WTO on commercially viable terms and that we are prepared to work very hard toward that objective if China was as well," Mr Summers said.

But Mr Summers warned that the window of opportunity that existed for a deal on China's admission was temporary. If no agreement

was reached over the next few months before a new WTO round starts later this year, Mr Summers said, China's 13-year bid could be set back for "some sizeable period".

Kenneth Lieberthal, the US national security council senior director for Asia, who also met Mr Zhu, said: "The Chinese side says they feel there is a good chance for an agreement."

But both Mr Summers and Mr Lieberthal were careful to emphasise that any accord with China would have to be palatable to US businesses. If US businesses did not consider the content of any agreement to be in their interests, it could not go forward, Mr Lieberthal said.

"The hard bargaining is yet to come," Mr Lieberthal said.

The main sticking points in negotiations include China's reluctance to open its farm sector, financial services, telecoms and distribution businesses to significant levels of competition. Beijing is hoping that the US will allow it longer "transition periods" for the liberalisation

of competition in such areas following its entry into the WTO.

Another thorny issue is Beijing's insistence that it be admitted on the relatively concessionary terms applied to developing nations. The US says the size of China's export sector mean that it must be regarded as a developed country.

Foreign diplomats said that even with Mr Zhu's personal attention, it might be difficult for Beijing to convince various ministries within his government of the need to allow greater foreign competition at a time when the domestic economy was slowing and millions of workers were being made redundant.

Separately, Mr Summers said that Mr Zhu had reiterated China's pledge not to devalue its currency, the renminbi.

Mr Summers' visit is the first in a flurry of diplomatic activity ahead of the April summit. Madeleine Albright, the US secretary of state, and Charles Barshefsky, the US trade representative, are due here later this month and early next.



Summers at a press briefing in Beijing yesterday. Zhu's attitude was crucial to China's entry bid, he said.

Romania projects come to fruition

By Joe Cook in Bucharest

Three big foreign investment projects are coming to fruition in Romania, in spite of a possible end to government incentives.

Renault, the French car-maker, is in the final stages of negotiations to acquire a 51 per cent stake in Dacia, Romania's state-owned car-maker, and is expected to make a formal announcement next month. Although Renault is understood to be offering little more than \$30m for the stake, Louis Schweitzer, Renault's chairman, said his company intended to make substantial investments in Dacia so that the company would "reach international quality and competition standards".

Meanwhile, OTE, the Greek telephone operator that last year paid \$675m for a 35 per cent stake in Rom-Telecom, Romania's fixed line telephone monopoly, signalled its intention to invest \$2.7bn in Rom-Telecom over the next five years.

OTE's investment is aimed at digitising Rom-Telecom's network, installing 1.5m new lines, and developing the company's patchy rural network. Under OTE's plan, all villages with populations of over 100 people would receive at least one public telephone box by 2004.

Germany's Continental, Europe's second biggest tyre-maker, at the weekend laid the foundation stone for a DM100m (€51m, \$56.7m) greenfield investment in a tyre factory in the northern town of Timisoara. The plant will employ 1,000 people and production is scheduled to begin by the end of next year.

Both Renault and OTE unveiled their plans after Romania's Foreign Investor Council, which represents 60 international companies that have together invested more than \$2.5bn in Romania, criticised the government proposals to suspend foreign investor incentives as a "serious breach of faith".

EU challenges Japan over telecoms deregulation

By Michiko Nakamoto in Tokyo

Japan's plans for deregulating its telecommunications market risk breaching its international commitment to liberalisation, the European Commission warned yesterday.

Liberalisation measures in Japan over the past few years have increased competition, reduced telecoms rates, and encouraged foreign carriers to enter the market.

But Gerard Depayre, deputy director general of the Commission, the European Union's executive, told Japanese officials that certain measures the Japanese government were considering under a deregulation programme to be adopted next month, failed to live up to its international commitments and could undermine all the benefits of telecoms liberalisation.

Mr Depayre noted that high interconnection charges and rules governing the right to lay underground cable continued to obstruct competition in Japan's telecoms market. The government was planning to approve only a modest reduction in charges.

The fees charged by NTT, Japan's dominant domestic carrier, are still 50 to 100 per cent higher than the mid-point of the EU's recommended range and in some cases nearly 200 per cent higher than the low end of the EU recommended range. NTT's high interconnection charges remain a burden for competitors which rely on NTT's local network for the last stretch to the user's home or office.

Furthermore, the Commission is concerned that proposals to leave decisions on the right of way to the discretion of the

infrastructure owners are incompatible with Japan's commitment to ensure access to privately owned structures for telecoms operators.

It was 30 times more expensive to lay cable in Tokyo than in London, noted the Commission. Furthermore, there were 26 different laws regulating rights of way, involving 11 different ministries.

The US has raised similar criticisms in connection with rights of way and NTT's interconnection charges. The measures being proposed by the Japanese government would "neither facilitate nor ensure access to rights of way on a fair, reasonable and affordable basis," the US government said.

The Japanese government has failed to propose measures to ensure that interconnection rates will be cost-oriented and that anti-competitive cross-subsidisation will be prevented, as it is committed to doing in the WTO basic telecommunications agreement.

Concern is growing in both the EU and the US that Japan's deregulation effort is losing momentum.

Mr Depayre noted that more than half of the Commission's proposals on deregulation were not taken into consideration by the Japanese government. Only 2 out of 19 deregulation requests by the Commission involving the telecoms market, were addressed.

"Everybody recognises that deregulation is necessary, but when it comes to specific issues you meet with a certain resistance," Mr Depayre said. There was a feeling that regulatory reform was advancing in a patchy way and reforms were adopted "as grudging concessions", he said.

Grey import move could cut profits

By Guy de Jonquieres

Abolishing European Union restrictions on cheap "grey" imports would be likely to produce only small immediate reductions in retail prices of consumer products, but could cut trademark owners' EU profits by as much as 35 per cent, according to a report.

It estimates that the biggest retail price falls would be less than 2 per cent. The sectors most affected would be consumer electronics, domestic appliances, footwear and leather goods, musical recordings, motor cars and cosmetics and perfumes.

The largest profit declines would be in the domestic

appliances and consumer electronics industries, which have relatively low profit margins, the report says.

Liberalising grey imports of these products would be likely to result in small increases in sales volumes in the short term, encouraging slightly higher EU production in these sectors and the creation of around 4,000 jobs.

In the longer term, however, freeing grey imports could lead to "radical" changes in the business strategies of branded manufacturers, affecting the location of production, pricing, marketing, product development and distribution.

The unpublished report was ordered by the European Commission and is expected to form the basis for discussions in Brussels on whether to relax the EU's trademark directive, so as to remove obstacles to grey imports from outside the EU.

The Commission asked National Economic Research Associates, an economic consultancy, and S.J. Berwin, a London law firm, to conduct the report after the European Court of Justice decided last year that the directive prohibited such imports.

Sweden wants the Council of Ministers to amend the directive. But most branded manufacturers oppose a change, and some have recently stepped up efforts

to stop grey imports from markets where their products sell for less than in the EU.

The report says the economic consequences of amending the regime would be greatest if the EU decided unilaterally to allow grey imports from anywhere in the world. The impact would be much smaller if the EU only admitted grey imports from foreign countries with which it had negotiated reciprocal agreements on trademark rights.

The report says even sweeping liberalisation would probably have only a small effect on retail prices, because the sources of cheap "grey" imports were too small to meet demand in a

market as large as the EU. It notes that although retail prices of many consumer products are lower in the US than in the EU, they are much higher in Japan.

Branded manufacturers might also react to liberalisation of grey imports by abandoning small markets where prices were low, rather than risk seeing cut-price competition undermine their EU profits, the report says.

It finds that liberalisation would be likely to have little effect on the alcoholic and soft drinks, confectionery and clothing sectors, where grey imports are limited by a number of practical constraints.

INTERNATIONAL

CORRUPTION WASHINGTON WANTS GLOBAL MEASURES TO COMBAT BRIBES PAID BY INTERNATIONAL COMPANIES

US presses drive against business bribery

By Nancy Dunne in Washington

It is anti-corruption week in Washington, with no fewer than three conferences devoted to the subject of bribery in international business.

The events take place one week after the launch of the anti-bribery convention of the Organisation for Economic Co-operation and Development. Thus far, only 13 nations have ratified the compact. Twenty-two have not, including France, Belgium, the Netherlands and Italy.

The anti-corruption drive was a US initiative, begun when the Clinton adminis-

tration noted that the 1977 US law prohibiting businessmen from bribing foreign officials put the US at a competitive disadvantage. Since there was no way the president could ask Congress to overturn the law, it began to urge other OECD countries to follow suit.

At Gore, the US vice-president is expected to press the drive forward today at a State Department gathering of justice, law enforcement and security officials from 80 countries. As second in command of what is probably the most investigated administration in US history, he will ride the anti-bribery issue into his presidential

campaign, perhaps hoping that it may combat the inevitable recapitulation of his role in 1996 fund-raising scandal.

The part to be played by the private sector in combating bribery was the subject of an OECD conference on Monday and yesterday. A third conference today on Capitol Hill also focuses on the role of the private sector.

Speaking on Monday, John Brademas, chairman of the National Endowment for Democracy, argued the need to fight corruption to preserve struggling democracies. The awareness of the costs of corruption has been heightened by scandals

around the world. "No continent has gone unscathed," he said.

Irene Hors, head of OECD corruption research, said there was an emerging consensus among "anti-corruption professionals" that it should be fought with a mix of prevention and repression measures. It was not enough to replace corrupt leaders, she said. "Mobilisation of civil society is crucial."

Frank Vogt, vice-chairman of Transparency International, a global anti-corruption group, said the next steps in the corruption battle included: actions to compel countries to end the tax deductibility of foreign

bribes; education of corporations; progress in the countries of the Association of South-East Asian Nations and putting the corruption issue on the agenda of the World Trade Organisation.

There needed to be more transparency in every area, he said, including among the non-governmental organisations - who they are, who finances them and their agendas. The Inter-American convention under the Organisation of American States must be strengthened - and the US ought to overcome the opposition of Senator Jesse Helms, chairman of the Senate foreign relations committee, and join it.

The Washington-based Council on Hemispheric Affairs, a liberal private think tank, yesterday also criticised the US, which it accused of failing vigorously to apply its Foreign Corrupt Practices Act.

"Between 1994 and 1996 [the most recent years for which such statistics are available], the Justice Department investigated only 11 cases and did not prosecute a single one," it said. "It is estimated that during this period there may have been hundreds, if not thousands of instances of US business executives corrupting Latin American officials."

Caspian oil bonanza dreams turn sour as persistently low prices sap profits

High transport costs and lack of a local market mean the region's potentially huge resources are barely viable at current prices. Carlotta Gall reports

Persistently low prices for oil are depressing many a dream in the Caspian oil business. Some foreign oil companies are pulling out or searching for new partners. Others are cutting back and waiting for better times. All are sobering up after recent years of heady optimism.

Development of the Caspian's oil reserves, expected to be one of the main growth areas for the oil industry over the next decades, has been put back by several years, oil executives in the region say. Some of the early participants are disappearing, and the majors, concentrating on a few big reservoirs, are postponing further exploration and development.

In Kazakhstan the low oil price is provoking a flurry of negotiations as small independent companies are incurring heavy losses. Much of the problem is the

high transportation costs from this vast and remote central Asian country, and the lack of a local market.

"We are meeting our licence obligations but it is a very heavy burden," said the chief of one small independent company. "There are those who cannot meet the demands. You cannot operate on \$30 a ton," he said.

Export to the international market from the east side of the Caspian Sea is costing as much as \$7 a barrel in the absence of an export pipeline. Turkmenistan and Kazakhstan need oil prices of \$15 a barrel to be viable, suggests one oil executive.

At least one foreign oil company in Kazakhstan is reported to have capped its wells and temporarily abandoned production. Others are trying to sell out, among them Asian companies hit by the crisis at home.

"We haven't any official

insolvencies yet but we are seeing a lot of behind-scenes negotiations," says Alexander Lesser, an American lawyer based in Almaty who advises investors in the oil sector.

Low oil prices have been accompanied by the fallout from the Russian economic crisis and the subsequent waning of investor confidence in the whole region, Mr Lesser says.

"People cannot get finance. For smaller companies the lack of finance is like a lack of air. The smaller companies are suffocating."

Turkmenistan and Kazakhstan need oil prices of \$15 a barrel to be viable

The bigger companies are also retrenching and postponing development plans.

Kazakhstan's star operation, Tengizchevroil, has not slowed production but has postponed all other development projects, says Mike Kangas, government relations manager in Almaty.

"It is delaying development by three to five years," Mr Kangas says of the oil price low. "The volumes expected by 2000 will be arriving more like in 2003."

Production is down at the Karachaginak field, operated by a consortium led by British Gas and Texaco, due to a combination of low oil prices and the Russian crisis which has left Russian customers unable to pay.

In Azerbaijan the trend has forced the Azerbaijan International Oil Company (AIOC) to cut staff in recent months and delay the next

stage of development of its offshore oilfield for six months. It has also put off choosing a route for a main export pipeline as companies balk at the price.

The cash-strapped state oil companies of these former Soviet republics are suffering too. The Azerbaijan state oil company SOCAR has stopped all oil



exports to Russia not for lack of demand, but because its clients have been unable to pay.

Executives of Kazakhstan's state oil company, KazakhOil, which exports crude by tanker and then rail across Azerbaijan, arrived in the Azeri capital, Baku, last month to plead for a 35 per cent cut in Azeri transport tariffs.

Amid the cuts, there are a few companies clearing up. Kevin Foo, head of Dabney Industries of the UK, has branched out from mining into oil in Kazakhstan. "This is the time to deal," he says.

"Because companies are leaving Kazakhstan and big and small ones are having trouble. It allows people like us to play."

Yan Tomczak, who runs a supply management company in Kazakhstan, has been swamped by business

in the last few months as oil companies try to cut budgets. "Companies want to do something about their bottom line and they are looking to do outsourcing," he says. "I'm so busy I've got a smile on my face."

In Azerbaijan, as the Caspian International Petroleum Company announced it was closing, UK company Ramco was celebrating the ratification of a new production sharing agreement. Buoyed by a source of cash from its share in AIOC, Ramco is luckier than most small independents.

"This is going to be a tough year, tougher than 1998," warns Steve Remp, chairman of Ramco. "Anyone carrying debt or high transportation costs, will find himself in trouble. If you run out of cash, you are dead."

NEWS DIGEST

UN PANEL

Review begins of Iraqi disarmament efforts

A long delayed review of the United Nations effort to disarm Iraq finally got under way yesterday in a 20-member panel which must make recommendations to the Security Council by April 15 on how to revive or replace the weapons inspections programme, in suspense since Baghdad halted co-operation in December.

Celso Amorim, a former Brazilian foreign minister who assembled and chairs the panel, excluded Richard Butler, the controversial chief weapons inspector but not his American deputy Charles Duelfer. Insisting that all of its weapons of mass destruction were accounted for, Iraq sought a comprehensive review several months ago but still voiced reservations about the panel that emerged as a compromise promoted by Council members Argentina, Brazil and Canada.

A mix of technical and political representatives, the group is expected to divide along partisan lines, with Russia, France and China opposing the firm stand of the US and the UK. Michael Littlejohns, New York

SOUTH LEBANON

Syria urged to halt attacks

Benjamin Netanyahu, Israeli prime minister, yesterday called on Syria to end attacks by Hizbollah Islamist guerrillas on Israeli troops in south Lebanon, saying Syria had the power to stop the attacks. Syria, the main foreign political power in the country, has 35,000 troops stationed there. Mr Netanyahu's demand came after Shia Lebanese Hizbollah guerrillas killed three Israeli soldiers on Tuesday in the so-called security zone in south Lebanon which Israel has occupied since 1985. Last year, 21 soldiers were killed in the 15 kilometre deep zone.

The attacks on Israeli soldiers followed a series of Israeli air raids on south Lebanon in recent days. But military analysts said they might have been triggered by Israel's decision to expand the security zone. Last week, it incorporated the village of Amoun, which Lebanon said amounted to a move by Israel to expand the security zone.

Mr Netanyahu yesterday formally appointed Meir Shearrit as finance minister, his fourth - including himself - in 33 months. Judy Dempsey, Jerusalem

NARCOTICS CONTROL

Global surge in drug abuse

Global abuse of prescribed and illegal drugs is on the increase, in spite of heavier government spending on health campaigns and crop eradication, according to a report yesterday by the International Narcotics Control Board, which monitors United Nations treaties on the subject. In its annual survey, the INCB found a dramatic upsurge in the use of prescribed sedatives and stimulants in developed countries, as well as the spread of designer drugs such as ecstasy into most countries of Latin America, Asia and the former Soviet Union.

Mexico, Guatemala, and Colombia had joined countries such as Iran and Afghanistan as important sources of opiates, and this had led to an increase in the purity and popularity of heroin among young people in the US. Mark Mulligan, Santiago

HUMPHREY-HAWKINS TESTIMONY GREENSPAN EXPLAINS WHY PRICES HAVE NOT RISEN AS GROWTH HAS ACCELERATED

Inflation's great disappearing trick

By Gerard Baker in Washington

Alan Greenspan has long been known for his penchant for mystery. Yesterday he used his half-yearly Humphrey-Hawkins testimony to the Senate banking committee to try to crack the biggest case US monetary policymakers have been grappling with for the last three years: whatever happened to inflation?

Even as economic growth has accelerated since 1995 – to an annual rate at the end of last year of over 4 per cent – inflation, the traditional accompaniment to above-trend growth, has not only refused to take off, but actually fallen to its lowest level in a decade.

The chairman of the Federal Reserve explained yesterday his latest thinking on the enigma.

It is, he said, probably the result of a combination of short-term lucky breaks that seem certain to disappear, and some longer-term fundamental changes to the way the economy works that could keep inflation subdued for a while.

"Recent experience does seem to suggest that the economy has become less inflation-prone than in the past, so that the chances of an inflationary breakout

arguably are, at least for now, less than they would have been under similar conditions in earlier cycles."

At the heart of the puzzle is the labour market. The strong demand growth of the last few years has pushed the unemployment rate down to 4.3 per cent, its lowest in almost 30 years. Economists used to believe that once the rate dipped below a level of about 5.5 per cent, employers would be forced to pay more and more to attract workers, thereby raising wages, the largest part of their cost base, and

ultimately being forced to raise prices.

But while wage growth has picked up a little in the last three years – from an annual rate of about 2.5 per cent three years ago to just under 4 per cent today – there has been no sign of the sort of acceleration commonly seen in the past.

Mr Greenspan used to think it might be because workers felt less secure in the modern technology-driven economy and so moderated their wage demands. But he acknowledged yesterday that was probably not

the case, since signs of insecurity were fading, while wage increases remained moderate.

Other, temporary factors had helped restrain or offset overall labour costs – falling commodity prices, the strong dollar, lower health insurance premiums, lower pension contributions, the Fed chairman added.

But that would not explain the apparent relative weakness of hourly wages themselves. Mr Greenspan said he now believed the key might be in the absence of pricing power among companies.

Employers can no longer accommodate strong demands for wage pressures, because competitive pressures on a company's pricing power are much greater than they have been in the past.

The answer might lie in capital investment, especially in high technology equipment, which has surged in the last five years. Companies have earned much higher rates of return on these investments than they had experienced on previous investment.

"The newer technologies have made capital invest-

ment distinctly more profitable, enabling firms to substitute capital for labour far more productively than they would have a decade or two ago," said Mr Greenspan.

This surge in investment has not only held costs in check, it has also increased industrial capacity faster than factory output has risen.

"The resulting slack in product markets has put greater competitive pressure on businesses to hold down prices, despite tight labour markets."

But lest anyone think the Fed chairman was arguing that wage inflation had been conquered, he entered a note of caution. The improvement in companies' profitability produced by these big investments had indeed eased inflationary pressures. But demand was growing so strongly in the economy that, in spite of the improved productivity the investment had wrought, workers were still in short supply.

Sooner or later, if growth continued at current rates, even the newly efficient US corporate sector would run out of workers. At that point more traditional theories of supply and demand for labour would take over and inflation would be back from the grave.

Bank laws 'threaten our world dominance'

By Richard Wolfe

The "global dominance of American finance" will be undermined unless Congress overhauls the archaic US banking laws quickly, Alan Greenspan, Fed chairman, testified yesterday.

Speaking to senators after his economic report, he said financial institutions had been forced to take "elaborate steps to develop and deliver new financial products and services in a manner that is consistent with our outdated laws."

The Depression-era and postwar laws which govern US banking largely separate banks from insurers and brokers. Regulators including the Federal Reserve have relaxed loopholes to allow their institutions to offer new products, but the process has been piecemeal and complicated.

"Without congressional action to update our laws, the market will force ad hoc administrative responses that lead to inefficiencies and inconsistencies, expansion of the federal safety net,

and potentially increased risk exposure to the federal deposit insurance funds," Mr Greenspan said.

However, along with the US Treasury, the Fed has proven one of the big stumbling blocks to recent efforts to reform financial legislation. In particular, the Fed and Treasury have repeatedly clashed over the corporate structure of the new financial conglomerates – and over which of the two organisations would become their leading regulator.

Mr Greenspan yesterday

attempted to blunt the Treasury's opposition by insisting that its supervision of national banks would be unaffected by the current draft legislation. He urged senators to leave unchanged the combination of regulation between the independent Fed and the executive government's Treasury.

On Monday, the Treasury's leading bank regulator attacked the Fed in thinly veiled terms for threatening the safety of the banking system with its support for the new laws.

Divisions in Washington over dollarising abroad

By Stephen Fidler in Washington

There were differences within the US government on how to respond to governments seeking Washington's co-operation in adopting the US dollar as their national currency, Alan Greenspan said.

Answering questions before the Senate banking committee, Mr Greenspan hinted that the differences

were between the Fed and the Treasury, but said a unified position should emerge soon. He suggested the Fed was concerned about the risks of assuming the status of lender of last resort for a foreign banking system.

"We cannot be a central bank for the US and others. And in that context we have to be careful not to be perceived as creating a safety net for institutions in dollarised economies," he said.

Mr Greenspan said discussions within the US government had followed an approach by Argentina to seek a more formal monetary arrangement with the US. But he suspected many other countries were thinking of adopting the dollar.

"I don't think there's a unanimity as yet in the American government on exactly how our views should be consolidated into a central view... I would sus-

pect that we will have within a short time a unified position between the Treasury and the Fed as the crucial areas of government which must address this issue," he said.

He said there was no reason to inhibit the unilateral dollarisation of the economy, such as undertaken by Panama and Liberia.

He spoke of the potential stabilising effects if more countries adopted the dollar

– and not only for those countries that adopted it. But it would also potentially create tensions within the dollar area. "We have to be careful to remember that our monetary policy is first and always for the United States," he said.

On Latin America, Mr Greenspan said that although the situation in Brazil was uncertain, there had been limited contagion to other countries thus far.

"Apparently, the slow onset of the crisis has enabled many parties with Brazilian exposures to hedge those positions or allow them to run off," he said.

"With the net exposure smaller, and increasingly held by those who both recognised the heightened risk and were willing to bear it, some of the elements that might have contributed to further contagion may have been significantly reduced."

NEWS DIGEST

REAL COMES UNDER FRESH PRESSURE

Brazilian currency falls through R\$2 barrier

The Brazilian currency fell through the psychologically important barrier of R\$2 to the dollar yesterday as lack of investor confidence continued to weaken the currency.

Economists said that heavy maturities of international bonds and loans, which were not being rolled over by overseas lenders, were putting the currency under renewed pressure. By mid-afternoon yesterday, the currency was trading at R\$2.03 to the dollar, against its closing level on Monday evening of R\$1.97. This was the lowest level of the Real for three weeks, when rumours about a freezing of bank deposits prompted heavy selling and led the currency to fall to R\$2.15 at one stage. The Real has now devalued by 40 per cent since the government abandoned its peg to the dollar on January 13.

Market sentiment was also affected by the news that the rise in prices was gathering speed. According to the University of São Paulo's Pipe Index, inflation in the four weeks to February 14 was 1.03 per cent, compared to 0.75 per cent in the previous four-week period. Food prices and transport costs showed the largest rises.

Economists said investors would remain nervous at least until Brazil had concluded negotiations with the International Monetary Fund over revised terms for a \$41.5bn rescue package. Amaury Bier, economics secretary at the Brazilian finance ministry, is in Washington to complete the talks. Geoff Dyer, Rio de Janeiro

ARGENTINE POLITICS

Rivals unite to face Menem

Two leading rivals for the presidential nomination of Argentina's ruling Peronist party have joined forces in a direct challenge to the power of President Carlos Menem.

Eduardo Duhalde, the governor of Buenos Aires province, and Ramon "Paltito" Ortega, the former social welfare secretary, said on Monday night they would form a joint ticket to fight the party's presidential primaries on April 11.

Mr Duhalde, governor of the country's wealthiest and most popular province, is locked in a battle with Mr Menem for control of the Peronist movement. Mr Menem, barred under the constitution from running for a third consecutive term in October, has long sought to frustrate Mr Duhalde's presidential ambitions, and their relationship has become one of bitter enmity. The Peronist party has a habit of rallying at the last minute behind its chosen candidate. However, the party is rapidly running out of time to form a united front against the opposition Alliance presidential candidate, Fernando de la Rúa, mayor of Buenos Aires. Ken Warn, Buenos Aires

MICROSOFIT TRIAL

Top executive under attack

A senior Microsoft executive was yesterday accused in court of fabricating evidence about the company's contacts with Netscape Communications, its internet rival.

The accusations by the US government came as part of a second day of sustained attacks on the credibility of Dan Rosen, Microsoft's general manager of new technology and the company's leading contact with Netscape.

Mr Rosen had earlier told the Microsoft monopoly trial that Netscape had fabricated its account of a controversial meeting between the two companies in June 1995.

The US government and 19 states say the meeting was the centrepiece of a concerted and illegal strategy to carve up the internet software market with its rival. When Netscape refused to take part, Microsoft allegedly set about closing down its channels of distribution and giving away its own rival product free of charge.

But under cross-examination yesterday, Mr Rosen was forced to retract parts of his own evidence and acknowledged that Netscape's account of the meeting was partly accurate. Richard Wolfe, in Washington

Seek the middle of the road, not the edge of the cliff, Republicans urged

Moderates try to reassert themselves against their party's 'Faustian bargain' with far right, reports Deborah McGregor

Exasperated with what they regard as the disastrous tactics and big-foot dominance of the right wing of their party, Republican moderates are fighting to reassert their influence, using some of the same tactics that have worked so well for their conservative brethren in the past.

Armed with polls showing that the Republican party is in deep trouble with voters, and guided by a strong instinct for survival, party moderates have mounted a series of mini-revolts in recent weeks. From a fierce battle in California over who will control the state party apparatus, to newspaper ads urging their colleagues in Congress to steer a more middle-of-the-road course on policy issues, moderate Republicans are determined to restore the party's political appeal – and thus its electoral prospects.

"Our language too often has been heard as mean, judgmental and partisan," declared the Republican Main Street Partnership, representing a wide cross-section of moderate party officials, elected representatives and business people, in an open letter to Congress this week. "We must restore dignity to our debate, civility to our conversations and compassion to our perspective. We need a new language and a new voice."

The Partnership grew out of a lunch discussion last year among several frustrated Republicans in the House of Representatives and has since ballooned into a coalition of more than 140 members chaired by John McClellan, former governor of Maine. The group includes 50 elected officials, including Representatives Fred Upton of Michigan, Rick Lazio of New York and Amo Houghton of New York.

It has also attracted the support of a growing number of business people alarmed at the party's seeming obsession with social issues, such as abortion, and political vendettas, such as impeachment, at the expense of a

Congress and Clinton make up

President Bill Clinton met congressional leaders for the first time in 19 months yesterday, with all sides pledging to work together on a legislative agenda in a new post-impeachment era of improved co-operation, Deborah McGregor writes.

Three of the Republican participants – Dennis Hastert, Dick Armey, and Trent Lott – all voted to impeach the president. Nonetheless, congressional leaders said they would try to work with the president on issues, such as the social security pension system and education, where all sides want to see change. "We must find common ground," said Mr Lott.

practical economic and legislative agenda. Business leaders include a number of chief executives. Roger Ackerman of Corning, William Bradford of Dresser Industries, and Charles Heimbold of Bristol-Myers Squibb and David Kearns, former chief executive of Xerox.

In California, meanwhile, a battle for the leadership of the state party has exploded into open warfare between moderates and conservatives, stemming from the recent assertion by the leading candidate for the Republican state chairmanship that "killing our babies is the issue of the century... cutting taxes or any other issue pales in comparison."

That statement enraged moderate California Republicans, who are already concerned that women and moderate voters are deserting the party in droves. It could all lead to an embarrassing spectacle when the party convention is held in Sacramento on Sunday. Several presidential contenders are expected to attend, and state officials are



Amo Houghton



Fred Upton

desperately searching for a way to avoid a public debate.

Other groups that have operated on the fringe of the party are using the current mood to reinforce their long-standing frustrations. The Log Cabin group, which with 10,000 members is the largest gay Republican organisation, recently launched a determined campaign, entitled Strategy 2000, aimed at "confronting gay-bashing and extremism by the far right within the Republican party".

In a letter to Republican members of Congress, Log Cabin recently warned that unless the party "confronts the growing faction of the far right within its ranks, it will be crushed in the 2000 elections".

The group cited a poll it had commissioned showing that a majority of Republicans (58 per cent) said they would be more likely to support a Republican candidate for president in 2000 who confronts the religious right "rather than pandering to it". In addition, the poll found that a majority of voters aged 18 to 29 would be more likely to support such a candidate, as would majorities of those who voted for Bob Dole and Ross Perot in the 1996 election.

"This Faustian bargain with the far right is eroding the party's core strength," argues Richard Tafel, executive director of the Log Cabin group. "The leadership needs to wake up to the fact that it has not only failed to bolster the party, but it holds the seeds of the party's destruction."

Moderate Republicans define themselves as more tolerant on social issues than their hardline conservative counterparts and many take a different tack on fiscal issues such as tax cuts. Many moderates support a woman's right to abortion and do not demand, as most conservatives do, that the party take a strong stand against homosexuality.

On tax cuts, moderates have aggressively opposed the conservative congressional leadership's proposed 10 per cent cut in income tax rates across the board. Led by Nancy Johnson of Connecticut, moderates prefer a more targeted approach, similar to that contained in President Bill Clinton's recent budget.

In recent weeks, with Americans showing little excitement over the party's large tax cut proposal, Ms Johnson has garnered substantial support for a modest tax package she plans to introduce in the House next month. Included would be tax breaks for married people, self-employed workers who purchase their own health insurance and people who need long-term health care. Ms Johnson's approach carries a price-tag of about \$100bn over five years, far less than the projected \$360bn cost of the 10 per cent rate reduction.

Meanwhile, many in the party are hoping George W. Bush, a conservative who talks of putting a "compassionate" face on Republicanism, will present a unifying force if he decides to run for president.

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ASIA-PACIFIC

SABAH POLL FIRST ATTEMPT TO GAUGE EFFECT OF SEPTEMBER'S SACKING AND BEATING OF ANWAR LOCAL ISSUES MAY CLOUD THE NATIONAL PICTURE

Mahathir to test popularity in state election

By Sheila McNulty
in Kuala Lumpur

Malaysia announced yesterday that the first elections since its political crisis began in September would be held on March 12-13 in the eastern state of Sabah.

Analysts will be watching the outcome closely to gauge how much of the public has turned against the ruling coalition led by Prime Minister Mahathir Mohamad's Umno party since he sacked his deputy, Anwar Ibrahim, in September. Even Dr

Mahathir has visited Sabah in recent days to campaign for the coalition.

Sabah's assembly, whose 48 seats are controlled by the Umno coalition, was dissolved on Monday, setting the stage for the poll. Analysts warn that Sabah politics are usually dominated by local issues, so a win or loss in the state cannot accurately predict what challenges might face Umno in the general election that must be held by April 2000. Malaysian politics is not routinely tested by opinion

polls and the government maintains authority over the mainstream media, so there are few other ways to judge whether the tens of thousands of Malaysians who turned out months ago to rally behind Mr Anwar are disenchanted enough with the administration to cast aside at the ballot box the coalition that has ruled the country for decades.

Judging from the street protests calling for Dr Mahathir's resignation in the capital in the past few months, there is no doubt

part of the population is angry at how Mr Anwar has gone from the man designated to succeed Dr Mahathir one day to one on trial on charges of sexual misdeeds and abuses of power. Mr Anwar insists the charges were fabricated to remove him as a threat to Dr Mahathir's reign. Regardless of whether they believe him, a cross-section of the population was outraged when Mr Anwar was beaten in police custody.

The opposition has yet to seize advantage of the situa-

tion. The two strongest opposition parties have agreed to co-operate as part of the efforts of the wider Coalition for People's Democracy, or Gagasan as it is called in Malay, to run for elections as a political party. But they have yet to resolve their main differences: the all-Malayan PAS champions an Islamic state while the DAP is largely Chinese and insists Malaysia remains secular.

Although PAS has toned down its fundamentalist yearnings in recent months,

many Malaysians fear it might revive them if given too much power. They worry, therefore, that there is not an attractive alternative to the Umno coalition. Mr Ibrahim said yesterday that police told him their chief at the time was the one who beat him when he was taken into custody in September.

"After the second day, when I was a bit more conscious, police personnel came to me, very emotional, some cried, some apologised. They mentioned the name of

Tan Sri Rahim Noor," Mr Anwar said. Abdul Rahim Noor has not had an opportunity to refute the allegations. He resigned as inspector-general of police after an investigation determined that police were responsible for the black eye and bruises with which Mr Anwar emerged from custody.

Public pressure to determine who was responsible forced the administration to set up a royal commission to investigate. Mr Anwar's comments were made to the commission.

NEWS DIGEST

DEFLATION TAKES HOLD

Consumer prices fall 1.1% in Hong Kong

Consumer prices fell 1.1 per cent in January, the Hong Kong government reported yesterday, providing further evidence that deflation is taking hold in the territory. The composite inflation index has now declined three months in a row.

January's figures compared with a fall of 1.6 per cent in December. December's drop was more pronounced because of the effect of a rebate in local property taxes in the fourth quarter last year.

"The figure is better because of one-off factors, but the trend is the same. It is going to get worse in the next few months," said Andy Xie, an economist with Morgan Stanley Dean Witter. He forecasts prices will decline by 2 per cent this year.

Prices declined across a wide spectrum. Consumers paid less for clothing and footwear, durable goods, miscellaneous services and food bought away from home. Discretionary spending has plummeted in the face of rising unemployment and a prolonged slump in the property prices and the stock market. Rahul Jacob, Hong Kong Profile: Lee Ka-sing, Page 22

BANGLADESH POLITICS

Three die in opposition strikes

Three people were killed and more than 100 wounded in a spate of bomb blasts and clashes in Bangladesh yesterday as opposition parties enforced a nationwide strike to block local elections, police and witnesses said.

Voting on the first day of the polls was generally peaceful, except for a few places where supporters of rival candidates fought over attempts to stuff ballots or snatch ballot boxes, police and poll officials said.

One man was killed by a home-made bomb that exploded on a street in the capital, police said. Hundreds of pro-government activists marched through Dhaka with the dead body, witnesses said.

A soldier died in gunfire in the southern port of Chittagong during a clash between strike supporters and opponents, security officials said. One man was killed when a bomb he was making accidentally exploded in the southern coastal district of Gournadi, police said. "He was apparently making bombs for use during the strike," one officer said.

An alliance of three main opposition parties, including the Bangladesh Nationalist party, the Jatiya party and Jamaat-e-Islami, called the strike to try to thwart the municipal vote and press for the resignation of the chief election commissioner, Abu Hena, whom they accuse of pro-government bias. Reuters, Dhaka

DEATHS IN INDONESIA

Christians and Moslems fight

At least five people were killed and 12 wounded when Indonesian police fired on fighting Christians and Moslems in the eastern spate island of Ambon yesterday, the official news agency Antara reported.

The bloodshed came as thousands tried to flee the island after at least 160 people died last month in sectarian clashes. "We are in a killing ground now," said one resident who works for a support group for the victims from previous unrest. The latest violence erupted yesterday after a home-made bomb exploded and several houses were torched in villages on the outskirts of Ambon city, 2,300km east of Jakarta, Antara said. A local journalist told Reuters he had seen at least three bodies.

Analysts blame much of the violence sweeping Indonesia on a power struggle between unidentified political groups in the countdown to the June 7 parliamentary election. Reuters, Jakarta

SINGAPORE RULING

Exotics ban for funds

The Monetary Authority of Singapore, the city-state's defacto central bank, has prohibited insurance funds from using certain exotic or complex derivatives, in addition to various products not listed on a regulated exchange.

"Derivative instruments have gained complexity over the year, with the emergence of financial engineering," the MAS was reported to have said in a policy notice.

"The risks of these complex instruments may not be easily understood by end-users, and insurers should refrain from using them," it banned "use of complex or exotic derivatives with substantial gearing." The MAS also barred insurance funds from using derivatives that are not listed on a regulated exchange, except forward contracts, as well as currency and interest-rate swaps. Sheila McNulty, Kuala Lumpur

Concern at the return of Philippine old guard

Unease is growing at come-back to power of many of those overthrown in the uprising against President Marcos, Tony Tassell writes

For the first time since people's power overthrew Ferdinand Marcos 13 years ago, this week's anniversary celebrations were overseen by a president who was not an active participant in an uprising that inspired a generation both in the Philippines and abroad.

President Joseph Estrada, in fact, had been more closely allied in 1986 to the Marcos regime than those that overthrew it. Over the years, the crowds at the anniversary ceremonies have dwindled to token levels on the Epifanio de los Santos highway where some 2m people mustered in 1986 to defy the Marcos regime.

The fading interest comes amid growing unease over the return to power and respectability of many of those overthrown by the uprising. This has triggered much soul-searching about what happened in those dark days of dictatorship, to win back, in other words, what they lost to the people in a bloodless revolution," he says.

Leading the way has been the Marcos family itself. Despite allegations of plundering the country for billions of dollars, the family is now staging a remarkable comeback. Ferdinand "Bong-Bong" Marcos Jr, the son of the late dictator, is now governor of the Ilocos Norte province while Imee Marcos, the daughter, won election last year as a senator.

Imelda Marcos, the widow of the late dictator, is still fighting dozens of court charges and is soon to face



President Joseph Estrada at celebrations yesterday to mark the overthrow 13 years ago of Ferdinand Marcos, the late dictator. AP

back in power. "The interests they represented are still around. They are enjoying a new-found respectability, and during even to revise our understanding of what happened in those dark days of dictatorship, to win back, in other words, what they lost to the people in a bloodless revolution," he says.

Leading the way has been the Marcos family itself. Despite allegations of plundering the country for billions of dollars, the family is now staging a remarkable comeback. Ferdinand "Bong-Bong" Marcos Jr, the son of the late dictator, is now governor of the Ilocos Norte province while Imee Marcos, the daughter, won election last year as a senator.

Imelda Marcos, the widow of the late dictator, is still fighting dozens of court charges and is soon to face

pre-trial hearings for a senate investigation into her family's wealth.

Some 13 years after the uprising, corruption charges against the so-called "Iron Buttery" of the Philippines are yet to stick. Meanwhile, she appears to have an amicable relationship with the Estrada administration, the same government with which she is negotiating a compromise deal concerning \$US\$70m of alleged ill-gotten gains.

Mrs Marcos' increased confidence was highlighted recently when she declared she was preparing a legal battle to reclaim more than 500bn pesos (\$US12.8bn) of assets allegedly entrusted by the late Mr Marcos to a series of cronies.

"We practically own everything in the Philippines," she said.

True or not, close associates of the late Mr Marcos

still run many of the Philippines' leading companies and their influence appears to have grown under the Estrada administration.

Two of the closest Marcos associates, Eduardo Cojuangco and Lucio Tan, enjoy close connections with Mr Estrada. Mr Cojuangco, who regained control of the chairmanship of San Miguel, the brewing-to-food conglomerate last year, is also chairman of Mr Estrada's political party. His connections are only rivalled by those of Mr Tan, the Filipino-Chinese business tycoon.

Some observers, however, argue that the much-touted return of cronyism in the Philippines is a misnomer, saying the cronies never went away in a country where the politics of patronage remained entrenched.

Over time too, a blurring of the lines between pro- and anti-Marcos forces appears

inevitable, partly reflecting a peculiarly Philippine capacity for reconciliation. This capacity is highlighted in the unlikely composition of the Estrada government which includes both Marcos allies and opponents.

Horacio Morales, the agrarian reform secretary and a former leftist guerrilla detained for four years under the Marcos regime, says it is part of the democratisation of politics. "In coalition politics, you have to accommodate each other," he says.

Alex Magno, at the University of the Philippines, says that despite the murkiness over the debate on the legacy of the EDSA uprising, its historical merits are clear. "The uprising is but another instance demonstrating a much broader heritage: a long history of struggle for creating a society of freedom."

Indonesian minister presses for farmers' micro-credits

By Sander Thomas in Jakarta

Subsidised credits for farmers and small businesses may seem a luxurious aid for cash-strapped Indonesia, but Adi Sasono has convinced many that it is something his country cannot afford to go without.

Mr Sasono, minister for co-operatives and small enterprises, is pushing disbursement of Rp10,500bn (\$1.2bn) in subsidised loans to farmers, small-time businesses and co-operatives, in spite of a severe credit crunch in banking sector and a \$9bn budget deficit. In the previous year such loans amounted to only Rp200bn.

The one-year loans, at interest rates of 16 per cent rather than the going rate of more than 40 per cent, are provided through state and private banks in 17 different schemes, mostly targeting agriculture but also anything from bus co-operatives to street vendors and crafts-

men. Mr Sasono said farmers pay back after every harvest while street vendors, who include many recently unemployed, are given loans only if they pay back instalments every day.

His ministry has also sent more than 5,000 experts from universities and non-government organisations into the regions to assist borrowers in applying for the loans and using them efficiently. "It's like a Peace Corps," he says. But Mr Sasono is struggling to persuade economists that his credit scheme, part of what he calls a "People's Economy", can work.

Smaller credit schemes in the past ran aground in corruption. Mr Sasono says that up to 50 per cent of the funds go to co-operatives, mostly set up under Mr Suharto's patronage, which are infamous for siphoning off profits and leaving their members high and dry.

Mr Sasono himself is under fire for anti-Chinese

remarks he made in the past and a lingering suspicion that his "People's Economy" is a veiled attack on the Chinese minority which dominates business.

"Of course the big companies, the cronies, are not happy with me," he told the Financial Times this week. "That's why they accuse me of being anti-Chinese. I'm not anti-Chinese. Only very few [Chinese] deal with the crony system."

"I'm very much pro-market, but not the market they dictate. I want to stop the privileges given to them. Provided we can protect the very weak, we can empower the small enterprises, then we will have a competitive market."

Mr Sasono said he won over cabinet colleagues and the International Monetary Fund, which approved the budget, mainly by appealing to their fear that economic hardship will fuel wide-

spread social unrest that could hamper any recovery.

"There is no stability without jobs," Mr Sasono says. "I don't think it is a subsidy but it is an investment to create jobs, create purchasing power. By doing this we also increase demand for goods and services. There is a multiplying effect."

Most economists, no matter how critical of conglomerates, have yet to be convinced. Some say that credit lines for small businesses need to be available but not necessary at a subsidised rate, which could encourage lenders to simply deposit the cash at high interest.

"We can't just inject money and expect the economy to recover," said Sri Mulyani Indrawati, an economist. "We need a serious agenda for restructuring the economy. But the government is more preoccupied with politics than economics. They just want to be popular."

Financial aid to Cambodia 'hinders reform'

By Michio Nakamoto in Tokyo and Ted Sarda in Bangkok

Financial aid from Japan and the World Bank to Cambodia was "counter-productive" and "a hindrance to reforms" and should be stopped, Sam Rainsy, leader of the Cambodian opposition, warned yesterday.

Mr Rainsy, a former finance minister, called on the World Bank and donor countries not to provide the government of Hun Sen with the \$1.3bn it is seeking over the next three years.

The call by Mr Rainsy came as Mr Hun Sen arrived in Tokyo yesterday to meet representatives of 17 donor countries and seven multilateral institutions including the World Bank and the Asian Development Bank, tomorrow and Friday to seek further aid for his troubled country.

Mr Hun Sen is expected to promise to implement a host of economic and social reforms, including reigning in logging activities and demobilising up to half of the country's sprawling armed forces. Diplomats say the meeting is likely to agree to only one year's request of aid - about \$450m - as an attempt to entice the Cambodian government into implementing the reforms.

In addition to the aid expected to be committed by the donor countries, the Japanese government is considering resuming yen-denominated loans to Cambodia for the first time in 31 years.

Japan is the largest donor on a bilateral basis, providing net aid of \$71.3m



Rainsy warning to donors

up to 1986. In 1986 and 1997, Japan pledged up to Y18m (\$150m) in development aid and \$3.5m to help remove land mines.

In spite of calls by human rights organisations to make its financial aid conditional on other legal and institutional reforms, Japan has consistently kept the issue of human rights and the prosecution of the Khmer Rouge, which is held responsible for the deaths of 1.7m people between 1975 and 1979, separate from its aid policy.

Mr Rainsy called on the donor countries not to provide budget support which the government can use at its discretion. "I think budget support is 100 per cent stolen by corrupt officials. I hope that they will not respond to a new request... to renew budget support," he said.

While the Hun Sen government is requesting financial aid to demobilise soldiers, half of them are ghost soldiers, he noted.

Defence spending cuts 'threaten Asian stability'

By Gwen Robinson in Sydney

Australian government leaders warned yesterday that the recent collapse of Asian defence spending amid economic turmoil had generated disparities in countries' military capabilities and threatened regional stability and security.

The warnings, given by Alexander Downer, the foreign minister, and John Moore, defence minister, to regional defence planners in Singapore were a departure from Australia's usual reluctance to comment on

regional security issues. But they reflected Canberra's growing concern about rising regional tensions and the preoccupation of Asian powers such as Japan with their own economic problems.

Mr Moore said that before last year's upheavals in Asian economies, assumptions of continuous and expanding prosperity had been a stabilising influence. Regional economic crisis, however, had "profoundly affected social and political dynamics within the region".

"One of the least welcome aspects of the financial cri-

sis, from a strategic and security viewpoint, has been the dramatic and sudden reduction in military budgets across south-east Asia," Mr Moore told Singapore's Temasek forum for regional defence issues.

As a result, rapidly widening differences in military funding capabilities between different countries were generating new regional tensions, he said.

"It is when neighbours begin to see a significant and growing disparity between the relative budgets, and therefore military capabil-

ties, that there can emerge a loss of confidence... If this leads to withdrawal and breakdown in communications between militaries, it can end in suspicion and miscalculation."

Mr Moore said it was vital for Indonesia, Australia's closest neighbour and the country hardest hit socially and politically by the economic crisis, to play a "confident role" in regional security and manage its internal affairs well.

Mr Downer reinforced Australia's concerns at Singapore's Institute for Defence

and Strategic Studies.

He said: "Some countries have been better able to insulate defence spending, while their neighbours have needed to make dramatic reductions."

"Careful management will be required to ensure that such disparities and any new rivalries which emerge in the region do not cause distrust or misunderstanding."

The Australian ministers also urged the US to maintain regional military involvement and stressed the importance of the Five-

Power Defence Arrangements, a loose defence co-operation agreement between Australia, Malaysia, New Zealand, the UK and Singapore.

Mr Downer said earlier there was "lingering uncertainty" over the future of FPDA joint military exercises, despite Malaysia's recent assurance of continued involvement.

The five countries are scheduled to hold joint exercises in April, but tensions between Malaysia and Singapore have cast doubts over the plan.

3rd

Financial aid to Cambodia 'hinders reform'



KPMG

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BRITAIN

HEADING TOWARDS THE EURO CONSERVATIVE LEADER MOURNS LOSS OF CENTURIES OF INDEPENDENCE AS SENIOR MEMBERS OF HIS PARTY BACK SINGLE CURRENCY

Entry may come less than 30 months after vote

By Kevin Brown and Seamus Sanghera

Business supporters and opponents of the euro agreed yesterday on one thing: the Outline National Changeover Plan takes Britain one step closer to the currency.

The plan gives no hint of when the government will decide to start the process. But it sets out a "critical path" for the transition from sterling to the euro that envisages entry within 36 months of approval in a referendum.

That could come down to as little as 28 months if the

Treasury is right in thinking that UK banks and retailers can handle the transition more quickly than their counterparts in the 11 first wave countries, which took 44 months.

Crucially, the UK government has backed away from indicating when the sterling exchange rate might be locked against the euro - the real point of no return in the transition process.

Treasury documents used in drawing up the changeover plan suggested that locking would take place after eight months - the timetable used by the 11 - but that controversial pro-

posal has been dropped from the final version.

Nevertheless, the timetable suggests that Britain could enter the single currency as early as May 2002 if, as expected, the next national election is called for May 2001. On that basis, euro notes and coins could be circulating as early as September 2002.

This is in line with the expectations of many companies.

An independent survey released by the European Federation of Accountants showed that 33 per cent of UK companies expect the UK to enter by 2002; 91 per cent

think entry will happen by 2005.

The document makes clear, and officials amplified, that the existence of the single currency makes an accelerated timetable likely. British companies can act more quickly than their continental and Irish counterparts because they can draw on the experience of the first wave.

But it also says there is much work left to do, especially by the City and the public sector. The government will seek parliamentary approval to spend "tens of millions of pounds" on preparing computer systems

before a referendum to avoid a long time lag afterwards.

The changeover plan gives no indication of the cost of the transition. Nick Herbert, chief executive of the Business for Sterling lobby group, said the cost could be as much as £5bn (£3.15bn) and warned that companies were unlikely to spend shareholders' money without more information.

But Adair Turner, director-general of the Confederation of British Industry, the employers' lobby, said estimates of cost were largely spurious because much of the necessary spending would have to take place

anyway when computer systems were upgraded.

Sir Stanley Kalms, chairman of the Dixons retail chain, said the transition would cost the company an estimated £40m in systems changes, staff training and consultancy fees. "This is quite horrendous in the sense that we have to start the actual spending now," he said.

Tim Melville-Ross, director-general of the Institute of Directors, said businesses should not be expected to spend any money on preparation until the government had met its own economic criteria for joining and the

public had voted in favour of the euro in a referendum.

However, most senior business people who were willing to comment praised the report. Many urged the government to go further. "This is a clear signal of the government's commitment to enter the single currency when economic conditions allow," said Ian Peters, deputy director-general of the British Chambers of Commerce.

Martin Sorrell, chief executive of the WPP Group, said: "The quicker we join the euro the better. We should join it as soon as humanly possible."

Banks relieved at longer changeover timespan

By George Graham, Andrew Bolger and Chris Tighe

British banks and financial services companies are relieved that the changeover plan allows for a longer gap between a decision to adopt the euro and final UK entry than some earlier drafts.

The plan acknowledges that converting the often elderly core computer systems of the big retail banks would be a difficult task. The Treasury notes that financial services are more concentrated in the UK than in, for example, Germany and France, so the principal banks handle large volumes of transactions and a wide range of services. "All of this means that overall lead times for the retail banks could be quite long - in some cases they estimate up to three years."

The high value euro payment system - CHAPS - would have to be expanded to cope with an increase from an estimated 15,000-25,000 to perhaps 170,000 payments a day. Retail payments systems would also require enhancement.

The main date for shops would be the moment when euro notes and coins are introduced in the UK. For banks, the euro would arrive much earlier: at the moment the UK joins and the exchange rate was fixed. "As a second wave country, with the euro already being used, we would expect considerable demand for euro services from the lock-in date, so we would have to have computers adapted at that stage," said Roger Brown of the British Bankers' Association.

The lock-in date, however, is left unclear. The plan says that the time from a positive referendum result to UK entry would depend on the state of preparedness of key sectors of the economy, including the retail banks.

Precise levels of demand for early euro services are still hard to predict and more work is to be done by the Treasury and the banks over the next six months in an effort to estimate it. But most UK bankers expect that take-up by businesses would be much faster than it has proved to be in first wave countries.

Financial services companies still insist, therefore, that they need positive signals from the government some time before an actual decision to join, so they can prepare their systems.

David Baker of Northern Rock, a mortgage bank which favoured a shorter changeover, said: "This gives us confidence we are more likely to go into the euro than we were yesterday. We will be able to plan with a little bit more conviction."

The Association of British Insurers said: "We don't think there will be any significant investment until people are given a clearer indication about what precisely is going to happen and when."

A recent ABI survey of 100 insurers found most were aware of the issues concerning the euro but were reluctant to incur implementation costs until they had a better idea of the government's intentions.

'It is conditional; it is not inevitable'

Extracts from the prime minister's statement to the House of Commons

In his statement of October 1997, the chancellor (of the exchequer) made clear the government's view that membership of a successful euro would bring benefits to Britain in terms of jobs, investment and trade. He said that in principle the government was in favour of Britain joining a successful single currency. And he set out the conditions necessary to satisfy our national economic interest.

So our intention is clear. Britain should join a successful single currency, provided the economic conditions are met. It is conditional. It is not inevitable. Both intention and conditions are genuine.

This is the right course for the country, to resolve this issue for the British national interest... I do not dismiss the constitutional or political issues. They are real. Monetary union is a big step of integration. But so was the Single European Act. And the EU itself.

In finance and business the world is more and more integrated. It is moving closer together. And if joining a single currency is good for British jobs and British industry, if it enhances British power and British influence, I believe it is right for Britain to overcome these constitutional and political arguments and the fears behind them.

For the very reason of the sensitivity of these arguments, we have also said clearly: the Government can recommend. But the people will decide in a referendum. What we announce today, therefore, is not a change of policy. It is a change of gear. If we wish to have the

option of joining, we must prepare... There are those, on the opposition benches and elsewhere, who oppose the very idea of a national changeover plan. I say: "We can no longer afford to pretend either that the euro does not exist or that Britain should not actively prepare for it."

The euro is a reality. It exists. Eleven out of 15 other EU members are in it. It represents 20 per cent of world income, as big as the US. It will be the currency of 290m people. It has begun and, on the whole, it has begun well. And those who predicted it would never happen or would launch itself in disaster, have been proven wrong.

Fifty per cent of our trade now is with the euro-zone. The launch of the euro means already that an increasing number of UK firms are starting to use the euro, not just big business like British Steel or Ford or Philips or ICI and Unilever.

We have established 12 regional euro forums across the UK, led by senior business people, who are taking preparations forward. Firms can now pay taxes, file accounts, issue and redeem shares and receive certain grants in euro, and Customs and Excise has trained 10,000 staff to respond to business needs.

Small businesses will have the help they need; the City of London is prepared and already taking a good share of euro-denominated business.

But these are all preparations for the euro, with Britain, at present, out of it. It is also necessary now to

prepare for Britain being in it, as we have already announced, we want to keep the option open of making a decision early in the next Parliament to join. We need to step up our practical preparations now. Hence the National Changeover Plan.

The public sector will give a clear sign of its commitment to prepare. Each department now has a minister responsible for euro preparations and each will now report regularly on the preparations they are making...

So the Government itself will be making active preparations for the euro in the belief it will be in this country's interests to join in the future should our economic tests be met. Business should start to do the same. The National Changeover Plan sets out the range of work involved for different sectors... Businesses, large and small, need to focus on the impact of the euro on their business strategies.

On the basis of this work, and after studying the experience of the first wave of participants, the outline plan that we are publishing today shows that it is possible to streamline the timetable adopted in Europe, with no disadvantage to our economy and some benefit.

Overall we believe it should be possible to move in four months from a government decision to a referendum; in 24-30 months from a positive referendum result to the introduction of notes and coins; and a further six months before sterling notes and coins are withdrawn.

This means that the whole process from a positive referendum result to the withdrawal of sterling could be completed in around three years, considerably faster than the period required for



Tony Blair

the first wave of Emu participants.

A great deal of further work needs to be done to refine and develop this timetable, and particularly to clarify how soon after a positive referendum result we could actually join monetary union. As the plan makes clear we are committed to taking this work forward in collaboration with business and the wider public sector, so that we can produce a further plan in about a year's time.

I now turn to the economic tests the chancellor set out on 27 October 1997. There is much focus, entirely natural, on the politics of the euro project. It is, of course, an intensely political act. But just as the euro cannot be conceived of, except politically, it cannot be made to work, except economically. It is, after all, an economic union.

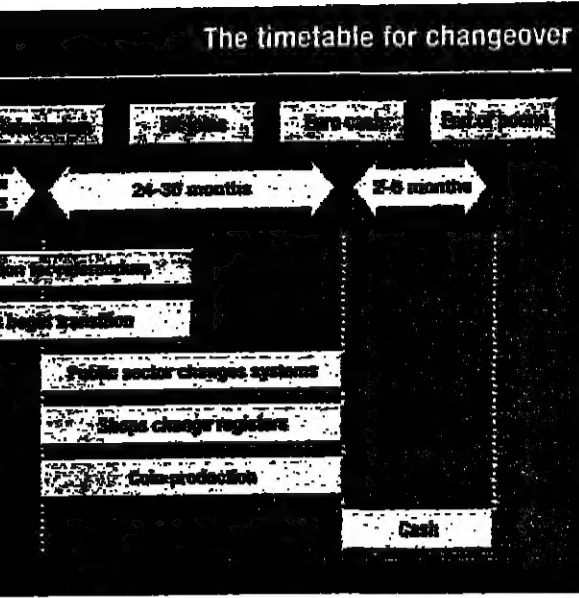
We have, as a government, resolved the political issues, in favour of the principle of joining, should the economic tests be met. But they must be met. The manner in which we joined the ERM is a standing monument to the danger of joining a monetary arrangement on purely political grounds.

There are two ideological and absolute positions on the euro which I do not share. The first is "no, never". It is to rule out Britain's membership of the euro on grounds of constitutional principle for always. It is a perfectly principled position. It argues, no matter what the benefits in terms of jobs or industry or even influence, such a decision is simply wrong, on grounds of sovereignty. I cannot accept this. For the reasons I gave earlier. In the modern world, look around, technology, global finance, mass communication, to say nothing of travel and culture: this is a world moving together. Sovereignty pooled can be sovereignty, or at least power and influence, renewed.

The second position is an unconditional "yes, now". It is to say that economic conditions are meaningless and we should join regardless. But I believe the conditions are meaningful. It is precisely because the conditions are meaningful that we have said, to give some greater certainty to business and the country, that, barring unforeseen circumstances, we would not make a decision this Parliament to recommend joining the euro.

Our inflation performance is consistent with the European Central Bank's definition of price stability. But it is essential that convergence is settled and sustainable. We cannot say that yet. There is now under this government an entirely new framework for economic management in place... This new framework is a revolution in economic management for Britain. On its foundation, we have then put in place measures to boost education, skills, technology and productivity, measures to enhance the ability of business to grow and prosper. But we need to get through this more difficult part of the economic cycle and emerge stronger. For Britain to join the euro, it must be from a position of sustained economic strength.

Europe has a choice. Most of the countries in Europe have high and persistent levels of unemployment. The Asian crisis has brought home to all of us in the EU, the fragility of the new world of globalisation. Our world economy is more interdependent than ever before. The EU is not competing with itself, but with the whole of the world from Asia to America... I want us in a Europe that at best is moving firmly in the same direction, rather than trying to hold us back. A vision that lets us adapt the European social model to the new realities of global commerce. A vision that binds the EU and America closer together and lets us learn from one another.



It is worth summarising the economic tests the chancellor set out: sustainable convergence between the UK and countries within the euro-zone; flexibility to adapt to change in the UK and in continental Europe; the impact on investment and the UK financial services industry; and whether joining the single currency would be good for employment.

In October 1997, UK interest rates were at 7 per cent, with those in France and Germany at close to 3 per cent. UK interest rates are now at 5.5 per cent, compared to 3 per cent for the euro area. The difference between our long-term interest rates and theirs is also falling, and is now down to around half a per cent. Long-term interest rates are now around their lowest for 40 years.

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Premier's resolve shakes off 'little England' mentality

By Robert Peston, Political Editor

Everything is the same and everything is different. In a formal sense, the government remains unequivocal about when to join the euro - the basis of its policy on European monetary union is intact. But the decision of Tony Blair, the prime minister, to put himself at the head of a pro-euro campaign leaves no room for doubt about his intent to abolish sterling early in the next century.

That is why Gordon Brown did not feel aggrieved

that the prime minister took the limelight in the House of Commons yesterday on a subject normally reserved for a chancellor of the exchequer. If Mr Brown had delivered the speech, the widespread perception would have been that nothing had changed in the government's approach to the euro. Indeed, the prime minister's statement was remarkably similar to that made by Mr Brown in October 1997, when the policy was established.

Both statements are founded on a commitment in principle to join the euro-zone, subject to several economic conditions, and with the caveat that they will not be right until after the election, in 2001 or 2002.

But until yesterday, Mr Brown has made most of the running in promoting monetary union. Mr Blair has periodically lauded it, but spent much of the time stressing the obstacles, especially when addressing influential Eurosceptic newspapers, led by Rupert Murdoch's mass-market daily The Sun.

But he should find it impossible now to deny his enthusiasm, having told the Commons "in principle Britain should join a successful single currency". That is why, according to a government member, the chancellor suggested some weeks ago that Mr Blair make the statement - although the prime minister was still dithering last week about whether to do it.

To prevent Mr Blair having second thoughts, pro-European MPs mounted a concerted exercise to lock him in. All the leading euro-enthusiasts - including Edward Heath, the fiercely pro-European former Conservative prime minister who took the UK into European

community - welcomed his Damascene conversion with an alacrity intended to deny him an opportunity to recant. Probably the most significant moment was when Michael Heseltine, former Conservative deputy prime minister, extracted a promise from Mr Blair that he would put himself "at the forefront" of a cross-party euro movement.

This is not to say that it is now certain a decision will be taken to abolish sterling in just a short years. That issue will largely be settled by Wim Duisenberg, European central bank president,

Eddie George, Bank of England governor, and Mr Brown. They will collectively have the greatest influence over whether there is sufficient convergence between the UK and euro-zone.

But the political consequences of yesterday's events extend well beyond the timing of entry. This may have been the moment when the break-up of the Conservative party into a pro- and anti-euro wing became inevitable. It was more than just a little anomalous for the party's biggest beasts - such as Sir Edward

Heath - to line up alongside the prime minister, while William Hague, the party leader, talked of the end of "1,000 years" of British independence.

Mr Brown was happy to stand in Mr Blair's shadow, putting government before self-interest. Mr Blair was prepared to challenge the "little England" orthodoxy promoted by Mr Murdoch's newspapers, risking their fawning support. It was the moment the prime minister and his colleagues sloughed off their opposition mentality and became a proper government.

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THE ECONOMY CENTRAL BANK DEPUTY CHIEF SAYS EARNINGS GROWTH IS PROBABLY FALLING AS DATA REVEAL COLLAPSE OF EXPORT VOLUMES

Expert estimates interest rates are close to neutral

By Richard Adams and Melanie Carroll

DeAnne Julius, one of the Bank of England's independent monetary policy experts, yesterday said UK interest rates were "close" to neutral.

Ms Julius told the Treasury committee of the House of Commons that she estimated the neutral level of nominal interest rates - where monetary policy neither boosts nor restrains economic growth - to be 4.6 per cent.

"Now that interest rates have come down significantly in the last five months, I think it is fair to say that we are close to the neutral rate," Ms Julius said. Her views are slightly more relaxed than other

members of the central bank's monetary policy committee, which sets official short-term interest rates. The minutes of the committee's December meeting say it estimated the neutral nominal rate of interest to be 4.5-6.5 per cent.

If Ms Julius has a lower central estimate of where the neutral rate might be - compared with her colleagues - she may be more likely to support further cuts to bring interest rates down to neutral.

Mervyn King, the Bank's deputy governor, told the select committee that earnings growth was probably falling, thanks to slower growth in wage settlements, although official earnings statistics have been suspended.

Mr King said the joint report by the Bank and the Treasury into the Office for National Statistics' handling of the average earnings index last year was still being worked on, and would be published before the Budget on March 8.

Mr King also said the UK was unlikely to adopt the harmonised index of consumer prices, the euro-zone measure of inflation, although it has started to publish that in conjunction with the retail price index, the standard measure.

Mr King said the Bank had examined the HICP, but noted that European Union statisticians were now working on improving the index. "It would be premature to switch to an index that may well change," he said.



Eddie George, Bank of England governor, addresses MPs

"The consequence of changing the index means you need to change the target," said Eddie George, the Bank's governor. "The idea that you could end up sneaking in an extra one per cent of inflation because of the target index is absolutely doxy."

Bank's executive director in charge of market operations, earlier told the committee that his vote to leave interest rates unchanged in January was "a matter of timing". That month the committee voted 8:1 to cut rates by a quarter of a percentage point.

Figures reveal record for non-EU trade deficit

By Christopher Adams, Economics Staff

Britain has a record trade deficit with countries outside the European Union after sagging global demand and the Asian economic crisis caused a collapse in UK export volumes.

The non-EU deficit in goods increased in January from £1.71bn (£2.78bn) to £2.21bn, the Office for National Statistics said yesterday.

Economists said the deterioration showed that weak external demand would continue to act as a significant drag on the domestic economy. UK manufacturers have struggled to keep their share of overseas markets while competitively priced imports have increased pres-

sure at home. "Global economic dislocation is taking an increasing toll on the UK's trade performance," said Richard Iley, at ABN Amro. "The collapse in export volumes is at odds with the pick-up in export optimism recorded in surveys. Given sterling's continued strength, this rebound in optimism may be short-lived."

While the overall deficit in goods narrowed slightly in December from the previous month, edging down from £2.3bn to £2.24bn, the underlying trend pointed towards a further widening.

Brian Wilson, trade minister, described the difficulties in non-EU markets as exceptional. Declining volumes to south-east Asia were the main influence behind an

increase in the total 1998 deficit from £11.9bn to £20.6bn, the biggest annual trade gap since 1992.

The continued deterioration in net trade was a significant drag on growth in the final few months of last year. The increase in the deficit during the final quarter knocked 1.1 per cent off gross domestic product.

Revised output data published yesterday showed fourth-quarter growth unchanged from the estimate of 0.2 per cent. But earlier figures were revised downwards, pushing GDP in the latter half of 1998 even further below its long-term trend rate of growth.

Inventories increased sharply and manufacturing output fell. Services recorded steady growth.

Hackers public IT

Credit card grow English open

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The road to be laid for

COMPUTERS RESPONSE TO RISK OF ELECTRONIC ATTACK

Hackers 'threaten public IT systems'

By Paul Taylor in London

The risk of malicious electronic attacks on Britain's critical information infrastructure is growing and must be met with a co-ordinated response from the government and the private sector, Margaret Beckett, leader of the House of Commons, said yesterday.

The leader of the house is a senior government minister responsible for arranging parliamentary business.

"I don't want to exaggerate the danger of a malicious attack on the infrastructure, but it is real," she said at a conference on Critical National Infrastructure organised by the Communications Electronics Security Group, which is responsible for keeping official IT and communications safe.

"As a result of the way the nation's computers now interlink, we have created a massive new national asset, a virtual asset: a critical information infrastructure," she said.

Her comments represent

one of the first public acknowledgements by a senior member of the government that the growth of the Internet and malicious "hacking" represent a serious threat to a raft of crucial services and utilities that are now heavily dependent upon IT systems.

These include the power industry, telecommunications networks, water and sewage systems as well as government and other IT systems, many of which are now interdependent.

"The invisible information networks which control these enterprises are as vital a part of our critical infrastructure as the visible hardware of power stations and water treatment plants," said Mrs Beckett.

Similar concerns in the US led to the establishment of a Presidential Commission on the national infrastructure. It made a string of recommendations designed to limit the potential damage from malicious attacks.

Mrs Beckett said that while the dangers from an

electronic attack on key information systems were probably quite low at the moment, they would increase over time.

"These risks are greatly increasing because all of us - government, business, local councils and private citizens - increasingly depend on our computer systems, and are linking our computers together more and more. The more we link computers together, the more ways there are of getting into a system."

Mrs Beckett said the government would harness the resources of a wide range of government agencies and the private sector. In response to the threat.

"Network attacks respect no boundaries: organisational or national," she said, "and our response must be equally flexible." Mrs Beckett said the government was starting to gather intelligence on possible threats and ensuring security organisations evolved to meet the new problem.



Merger: Royal Navy Harriers will combine with those of the RAF

Harrier forces to be merged

Harrier aircraft from the Royal Air Force and Royal Navy are to merge into a single strike force, the government announced yesterday.

"This is a practical and symbolic step towards the creation of a truly joint force, capable of reaching the world's trouble spots and acting effectively," said George Robertson, chief defence minister.

The new unit will bring together RAF GR7 Harriers mainly designed for ground-attack bombing and Royal Navy Sea Harrier FA2s that specialise in air-to-air combat.

The new force will have a total of 84 aircraft capable of operating from an aircraft carrier or a land base outside the UK.

Men and women from the two services will continue to wear their traditional uniforms but will undergo joint training to ensure they provide an effective land attack and air defence force.

The merger follows the government's Strategic Defence Review, which laid out plans for more co-operation between the armed forces.

Bechtel is given \$24m rail target

By Charles Hitchens, Transport Correspondent

Bechtel, the US engineering group, could earn up to \$15m (£9.4m) - including a "success fee" of \$12m for 12 months work - if it completes an extension to the London Underground railway in time for the capital's millennium celebrations.

The activities are to be centred on the Millennium Dome in south-east London, which is to be linked to the Underground network via the delayed £2.95bn extension to the Jubilee Line.

Bechtel is also expected to earn a "mobilisation fee" of \$2m-3m for providing a team of 40 senior managers to work alongside London Transport, the state-owned operator of the Underground, and its contractors.

Ministers called in the US group last September to give new momentum to the troubled project. London Transport has announced a target completion date of October 31 but there are fears that the 15km scheme will not be completed in time for the turn of the century.

Bechtel said it would receive a success fee of \$4m-£2.5m "linked to the staged

completion" of the extension through the Canary Wharf office complex in the Docklands district east of the City.

Bechtel will also receive "significantly less" than \$4m as a basic fee though it declined to confirm the exact figure. "We will be reimbursed for mobilising the team and for the cost of the executives and other Bechtel personnel assigned to the project," it said.

Bechtel said its fee was relatively small. "We stepped in late in the day and agreed to put our reputation on the line," it added. Peter Ford, former chairman of London Transport, said the fee appeared reasonable in view of the work involved. It represented "a political insurance premium", transferring responsibility to Bechtel.

The company has a carefully cultivated reputation for finishing projects on time and to budget. In 1990 it was called in to ensure completion of the Channel tunnel between France and England, which was embroiled in wrangles between its promoter, Euro-tunnel, and the construction consortium.

NEWS DIGEST

CAPITAL ONE

US credit card group to boost English operation

Capital One, the US credit card company, yesterday announced £20m (\$32.6m) extra investment at its European operations centre in Nottingham, in the English Midlands. The company, based in Falls Church, Virginia, claims to be the world's biggest supplier of Visa and Mastercard. Nigel Morris, president and chief operating officer, said demand was higher than expected because the company offered the lowest interest charges of any UK credit cards. "Clearly Capital One's speed of growth in the UK has exceeded our expectations," he said. "We are confident our additional investment in Nottingham and its people will soon pay dividends as we accelerate our progress in the UK." Innovations such as cards carrying personal photos and discounts for London leisure venues have also been popular. Capital One had nearly 17m customers worldwide and \$17.4bn in managed loans at December 31. Juliette Jowit, Midlands Correspondent

BBC WORLDWIDE

Branding aims at \$24m sales

The BBC is to announce today that it expects to make sales of programmes to international broadcasters of about £15m (\$24.4m) in the next five years by organising them into themed blocks of comedy, factual and drama. The BBC, which this week hosts its annual sales conference for international broadcasters, is placing increasing weight on its "branded blocks" approach, allowing it to provide longer runs of programmes.

BBC Worldwide, the corporation's commercial arm, has devised the approach after encountering difficulty selling individual comedy and drama shows to the US, Europe and Asia. Mike Phillips, head of international television for BBC Worldwide, said the new approach was devised to take account of the growing influence of commercial television companies in international sales. "A number of broadcasters are now taking the American scheduling approach of longer runs of programmes, and that means we cannot simply sell them a single run of six British programmes," he said. John Gapper, London

SHIPBUILDING

Lifeline for Kvaerner yard

The government yesterday held out a lifeline to the Kvaerner Govan shipyard in central Scotland by including it on the shortlist of companies selected to bid for a £200m (\$328m) order for six roll-on roll-off ferries for the Ministry of Defence. The yard is threatened with closure because it will run out of work in mid-May and the Anglo-Norwegian group is reviewing its future, along with all its other operations. Kvaerner, which yesterday announced pre-tax losses of £100m, has said the Govan yard has failed to make a substantial profit in the decade that it has owned it. The issue has become more urgent to the governing Labour party with the approach of the first Scottish parliamentary elections on May 6, in which the Govan district is a crucial battleground between Labour and the Scottish National party. James Buxton, Edinburgh

NATIONAL LOTTERY

Franchises 'should be longer'

The next National Lottery franchise should be longer than the present seven years to ensure the game's long-term health, Sir George Russell, chairman of the Camelot consortium that operates the lottery, said last night. The members of Camelot are De La Rue, Bristol, the JCL offshoot of Fujitsu and the Cadbury Schweppes food and drink group. The length of the franchise has been one of the lottery's greatest weaknesses, said Sir George. In business, seven years was a short cycle that placed immediate pressures on development. Sir George, speaking at Newcastle University, said he was not calling for an extension to the current franchise, which Camelot has from 1994 to 2001.

"But I do think the lottery commission should give careful consideration to the length of the next franchise," he said. Chris Tighe, Newcastle upon Tyne

CONSERVATION

'Silent' road to be laid for owls

A "silent surface" is to be laid on 17km of the M65 motorway near Burnley in north-west England so that traffic noise will not disrupt owls hunting near the road. The Highways Agency agreed to the special surface, costing more than £2m (\$3.2m), after hearing representations from local residents, farmers and the Council for the Protection of Rural England. The groups said owls hunt by listening to the movement of their prey and traffic noise was driving them away.

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European Sector Analysts

L/1000

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In order to facilitate the continued expansion of our bottom-up, research driven equity team, we are building further expertise in the telecoms, pharmaceutical, energy, insurance and auto sectors.

In addition to the activities outlined above, our equity analysts are responsible for:

- establishing, developing and maintaining relationships within their chosen sector.
- undertaking in-depth sector research and financial and strategic analysis to develop company valuation models to reflect current and future financial performance.

You will have an MBA or Masters in either Finance or Economics, coupled with 3-10 years' experience. This may have been gained in an asset management organisation, investment bank, planning/finance department of a large corporate or within a stock exchange research department.

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L/2001

You will be responsible for developing models to monitor portfolio risk and for reporting on the exposure and risk of different elements of our portfolios.

You will develop:

- models to assess tracking error volatility.
- VAR models for risk analysis.
- multi-factor analysis risk models for bonds, equities or derivatives.
- models for scenario analysis.

You will have a BSc in Maths, Statistics or Economics or an MSc in Finance. You will be excited by programming and manipulating complex data and have 1-2 years' experience as a quantitative analyst in a risk management team within the asset management industry or 2 years' experience on a trading desk or treasury department within a bank.

Asset Allocation Analyst

L/2003

You will support fund managers by applying macroeconomic theory to the fundamentals of financial markets and so evaluate expected future portfolio return.

In order to advise on optimal asset allocation, you will:

- use qualitative and quantitative data forecasts to develop economic models, such as BVAR, for total return forecasting on equity, currency and bond markets.
- develop models to undertake portfolio optimisation and asset allocation scenario analysis.

You will have a macroeconomic background at MSc/PhD level coupled with 2 years' experience of asset allocation within the quantitative research department of a global asset management organisation or investment bank.

Performance Attribution Analyst

L/2003

In keeping with world-wide best practices, we have a strategic need for a performance attribution analyst. Working initially within the quantitative research team, your key responsibilities will include:

- monitoring and assessing the performance of all our portfolios under management.
- investigating each NAV and benchmark to identify the source of outperformance.
- developing multi-factor performance attribution models to identify the factors that drive performance.
- performing risk-adjusted performance analyses to account for performance given different risk factors.
- implementing the GIPS standard.

Ideally you will have a BSc in Statistics, Applied Maths or an MSc in Economics and some programming experience. Given the nature of this role and its impact on the profile of EuroPlus, excellent analytical skills, a concern for order and attention to detail are essential.

Institutional Portfolios Portfolio Manager

L/2004

Joining our Institutional portfolio management team you will work with the quantitative research team to construct and manage modelled portfolios to match client portfolios.

You will construct and manage retail and institutional capital protected products according to bond, equity and derivative requirements.

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You will have a BSc/MSc, good financial market knowledge, coupled with 2-3 years' experience working in or constructing capital protected products or in derivatives/futures markets.

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THE ARTS

It is surely no coincidence that the hero of Delius's *The Magic Fountain* should be called Solano, for it was at Solano Grove in Florida that the young English composer discovered his calling. Nor can it be coincidence that the opera carries echoes of Wagner, for Delius wrote it shortly after visiting Bayreuth in 1894. Equally, it is no matter of chance that *The Magic Fountain* has had to wait more than 100 years for its UK stage premiere.

Judging by Scottish Opera's performance at the Theatre Royal in Glasgow on Saturday, the characters are too one-dimensional, and the drama too even-handed, for the opera to work properly on stage. But anyone who knows Delius's *Florida Suite* will recognise the musical inspiration, about which Sir Thomas Beecham waxed so eloquently in his Delius biography. Beecham never got round to conducting it, and it was left to the BBC to give it its first performance in 1977, later released on LP with ghostly sound effects. *The Magic Fountain* finally reached the stage only two years ago in Kiel, Germany.

By playing it without a break, Scottish Opera proved that *The Magic Fountain* is a tone poem in the wrong guise. It has a consistency of mood and line unusual in Delius's oeuvre, and its lush instrumental colours give it a powerful atmospheric charge. Saturday's performance lasted just over an hour and a half, during which Richard Armstrong and his orchestra never relaxed their idiomatic grasp.

But what are we to make of the story? A 16th-century Spanish sea captain, dreaming of the fountain of eternal youth, is shipwrecked in Florida and rescued by a native Indian girl, who guides him to the sacred spring. They fall in love and die partaking of its waters. Is this a *Tristan*-esque love-death, a *Parsifal*-like quest for spiritual enlightenment – or an autobiographical portrait of a composer who loses his innocence in the arms of a female mulatto?

In the opening scene of Aidan Lang's production, this last option looked the most likely: here was the obsessive sea captain disguised as an impressionable young Englishman, bound for the New World on an ocean liner, with the crew acting as an inner voice of reason. Having plotted the idea of Delius-as-Solano, Lang and his designers, Ashley Martin-Davis and Paul Pyant, left the rest to our imagination: simple diagonal lines described wigwag and rain-forest, warm colours of *la Gauguin* suggested a sultry idyll,



The quality of performance justified the experiment: Stephen Allen as Solano in Scottish Opera's production of *The Magic Fountain*

MUSIC IN SCOTLAND TWO UK PREMIERES – DELIUS AND TORKE

Fountain in need of a magic spell

Andrew Clark finds out why Delius's opera took 100 years to reach the stage and that the 'Book of Proverbs' is foot-tapping stuff

each scene fluently partitioned and suffused with tropical light.

The costumes and warpaint may have been fanciful, and Andrew George's tribal choreography was worthy of a farce, but the only serious misjudgment was the unmythical portrayal of Talum Hadjo, the Erde-like seer. Otherwise I found myself wishing that the production's visual beauties could have been lavished on a more worthy opera. Stephen Allen brought an aura of dreamy innocence to Solano, while Anne Mason turned Watawa into a broody warrior-maiden. Stafford Dean was the dignified Indian leader, Jonathan Veira a stoic seer. The chorus was excellent.

Was *The Magic Fountain* worth the effort? On balance, yes. Thanks to generous sponsorship from the Delius Trust, Scottish Opera has filled an important gap in Delius performance history. *The Magic Fountain* may be no

more than a curiosity, but the quality of performance justified the experiment.

At Edinburgh's Festival Theatre on Sunday I heard a UK premiere of a very different hue: Michael Torke's *Book of Proverbs*, a 40-minute choral work in eight movements, which he wrote for Netherlands Radio three years ago. Scotland is going to be hearing a lot of Torke, as he has just been appointed associate com-

poser of the Royal Scottish National Orchestra. *Book of Proverbs* sums up everything we already know about him: it uses the same old funky rhythms and feel-good harmonies, but at greater length than before. There's an orchestral introduction, a couple of solos for soprano and baritone, and a series of choral movements in which Torke ascribes note-cells to words, syllables, before shifting them around to see what melodies

rhythmic combinations they bring. It makes nonsense of the biblical texts, but, as with most Minimalist music, the repetitions generate a cathartic momentum. It's all good foot-tapping stuff, as "understandable" (the composer's word) as it is forgettable. Torke is succumbing to his own repetitions. The RSO, together with its chorus and soloists Jenni Bern and Christopher Maltman, certainly had the measure of it, as did the conductor, Martin Alsop.

Delights pirouette with monstrosities

Clement Crisp greets the Pacific Northwest Ballet's first visit to London with mixed feelings

I am ready to forgive a ballet company almost anything if it does honourably by Balanchine's *Four Temperaments*. So I am prepared to believe that Pacific Northwest Ballet, making its London debut at Sadler's Wells on Monday night, did not offer us *In the Courtyard* with malice aforethought. In mitigation, I must also note that this monstrosity by Donald Byrd was receiving its very first performance – though anyone with a shred of decent feeling should have put it out of its misery in the rehearsal studio.

Pacific Northwest made a first and impressive British appearance at last year's Edinburgh Festival with a lively staging of Balanchine's *A Midsummer Night's Dream* (and this will be on view in the latter part of the week). There may be reasons for deciding to begin a season with a programme

of repertory pieces, but they are not as good as opening with a trump card, and this start to the visit was not entirely happy. Good, serious dancers, of course, but uniformly hideous design – glum decor; clothes from Seattle's branch of GUM, and best seen on Soviet Commissars and their four-square wives in the 1960s – and choreographies that did not always deliver the artistic goods.

Kevin O'Day's *Arcus* which started the evening was decently neo-classic, a development from Balanchine's manner, and well-made. Set to Graham Fitkin piano music (some in orchestration) it was also vastly over-extended. It looked like two ballets, felt like at least three, and its thematic signals about attraction and repulsion between couples were neither clear nor particularly interesting.

O'Day, though, knows how to make dances – in this case too many – and the devices and desires in his choreography are worth watching.

To find Byrd's *In the Courtyard* treading on its heels like a mugger, with no interval, is rotten programming. Set to an exquisitely awful score by Louis Andriessen – it sounded as if someone were disembowelling a jazz band – it proposed two couples rushing in and out of temper-tantrums, and I could discern no purpose or merit in it at any moment. The company would be well-advised to leave it outside the Wells' back-door for the dustman, with a large tip as danger-money.

Kent Stowell and Francis Russell, PNB's artistic directors, have done much to maintain the Balanchine repertory in their own repertory and in stagings

round the world. Stowell's *Quaternary* is a "school of Balanchine" creation – musically responsive, well-crafted in academic style – which uses Rakhmaninov's second suite for piano duet. Four couples; decorous dances; clean, good manners; fluent dancing; no problems. I thought it most agreeably done.

And so, at last, to *Four Temperaments*. It was made in 1946, and it still looks more modern than most of the clutter staged by today's aspirants to classic style. Originally it was cursed with horrendous design by Kurt Seligmann – the choreography looked as if it had been in collision with a *salade Nicole* – but stripped of this nonsense, its identity as a masterpiece was clear. In its miraculous dances we can see the germs of much of what Balanchine was to do in extending the possibilities of academic movement. I

think it the very life-blood of ballet, and in its last moments, as women soar up and away in the arms of their partners, it is as if the dance itself is taking off for the future that Balanchine had destined for it.

It is a marvel, and Pacific's cast looked devoted, alert, bright in energy and in understanding of choreography that is full of flavour, of the pulse of balletic feeling and of dance possibilities. Patricia Barker, very gifted, wears the Sanguine dances as if made for her by Balanchine, and is wonderful. The other members of the cast are no less apt and admirable. What a work of genius – and one whose Hindemith score was very well played under Stewart Kershaw.

Pacific Northwest Ballet's visit is sponsored by the James and Sherry Raikes Foundation and the Peterson family.

MUSIC

Diva with attitude

Julia Migenes is known to a wider opera-film audience as a volatile Carmen for Plácido Domingo's Don José, and to actual opera-goers as an intrepid soprano of many and varied parts: Tosca, Salome, Manon, even Berg's Lulu. She used to be "Migenes-Johnson", but Mr Johnson was jettisoned somewhere along the way. Now she is touring as a one-woman show, called *Diva on the Verge*. It reached the Peacock Theatre, London WC2 on Monday, to be repeated on the next three Mondays.

Her *Diva* is specifically and rightly billed for non-opera-goers who might be on the brink of giving opera a try, not for seasoned aficionados (whom Migenes calls "purists"). For the latter there is far too little singing, and an excess of talk about what being a diva involves – the colossal physical demands and the concomitant anxieties, the battles with conductors and stage-directors. I took a non-afficionado friend along, however, who found Migenes' candid chat thoroughly enlightening.

In the course of the evening, just two hours long, she touches upon her rough childhood (New York's East Side, louché Greek-Irish-Puerto-Rican parentage), brushes modestly over her precocious successes, and underlines the fact that the German and Austrian houses where her career flourished have now blacklisted her – which may explain the current tour. Evidently they found her *diva-ish* demands too much.

It would take a brave man to argue with her. She projects herself vigorously, both in her peaky little Manhattan speaking-voice and in her lush operatic tones (when she deigns to show them off – strictly rationed, since for most of the show she talks non-stop). She is an unmistakable personality, and she loves it.

Mostly, we did too. She is bracingly honest (though one longed to hear her producers' and conductors' sides of the stories), and even took the trouble to explain why a diva has to wield a personality on that formidable scale. But she clings to the bad old tradition of American opera-stars who give recitals, which is to employ an accompanist of no pretensions whatever, a perfect non-competitor.

The Migenes partner is apparently a much sought-after vocal coach, but as a public performer she is deadly. Stiff, inexpressive, unable to conjure up any feeling of the original orchestral music – and she takes an inordinate time over the voiceless interludes, to no effective purpose.

If Migenes thinks that a non-combatant pianist is the thing to have, she is dead wrong: a more creative accompanist would enhance the show no end, even if they argued a lot.

David Murray

INTERNATIONAL

Arts Guide

AMSTERDAM

OPERA

Netherlands Opera, Het Muziektheater
Tel: 31-20-551 8911
Carmen; by Bizet. New staging by Andries Honold, conducted by Edo de Waart. The designs are by Wolfgang-Gustavsson and Gabriele Jaercke, and the cast includes Carmel McCreath and Martin Thompson; Feb 24

BERLIN

OPERA

Deutsche Oper
Tel: 49-30-34384-01
Rise and Fall of the City of Mahagonny; by Kurt Weill. Libretto by Brecht. New staging by Günter Krämer, conducted by Lawrence Foster, with designs by Gottfried Pitz and Isabel Ines Gläther; Feb 24, 28

BOLOGNA

OPERA

Teatro Comunale
Tel: 39-051-529 989
www.nettuno.it/bol

teatrocomunale

La Bohème; by Puccini. Conducted by Daniele Gatti/ Paolo Arrivabeni. In a staging by Lorenzo Mariani, with designs by Willy Ortland; Feb 24, 25

CARDIFF

OPERA

Welsh National Opera
Tel: 44-1222-464 666

Hansel and Gretel; by Humperdinck. Conducted by Richard Jones, premiered in December. Cast includes Imelda Staunton, Linda Kitchen and Nigel Robson; Feb 26

Peter Grimes; by Benjamin Britten. Carlo Pizz conducts a new staging by Peter Stein. With sets by Stefan Mayer and costumes by Mikiel Bickel. Cast includes John Daszak and Janice Watson; Feb 24

COLOGNE

EXHIBITION

Wallraf-Richartz Museum
Tel: 49-221-228 82
www.museumkoeln.de
Arendt de Gelder (1645-1727): first monographic exhibition devoted to Arendt de Gelder, one of Rembrandt's most prominent pupils. The show includes 58 paintings and 13 drawings as well as 25 graphic works by Rembrandt; to May 9

EDINBURGH

OPERA

Edinburgh Festival Theatre
Tel: 44-131-529 6000

Scottish Opera: Der Rosenkavalier; by R. Strauss.

New staging by David McVicar, conducted by Richard Armstrong. The cast includes Joan Rodgers; Feb 24, 27
The Magic Fountain by Delius. Conducted by Richard Armstrong in a new staging by Aidan Lang, with designs by Ashley Martin-Davis; Feb 28

HARTFORD

EXHIBITION

Wadsworth Atheneum
Pieter de Hooch (1629-1681): previously seen at Dulwich Picture Gallery, this first-ever one-man show of the Dutch painter offers a reassessment of his work. Less celebrated than his contemporary, Vermeer, de Hooch was a pioneer in his own right, and a specialist in maternal and domestic subjects; to Feb 27

LONDON

CONCERTS

Barbican Hall
Tel: 44-171-638 8881
London Symphony Orchestra: conducted by Lorin Maazel in the UK premiere of his Music for Violin and Orchestra, and in Bartók's First Portrait; and by Wolfgang Gierg in Tchaikovsky's Symphony No. 6; Feb 24, 25

Royal Festival Hall
Tel: 44-171-960 4242
London Philharmonic Orchestra: conducted by Jukka-Pekka Saraste in works by Strauss and Beethoven, with soprano Cheryl

Studer; Feb 24

DANCE

Sadler's Wells

Tel: 44-171-563 8000
Pacific Northwest Ballet: London debut for the company, which brings a mixed programme of American works (Feb 22-24), and Francis Russell's staging of Balanchine's *A Midsummer Night's Dream* (Feb 25-27); to Feb 27

MUNICH

CONCERT

Philharmonie Gasteig
Tel: 49-89-5481 8181
Rundfunkorchester des Bayerischen Rundfunks: conducted by Marcello Viotti in works by Puccini; Feb 28

NEW YORK

CONCERT

Avery Fisher Hall, Lincoln Center
Tel: 212-875 5030
www.lincolncenter.org
New York Philharmonic: conducted by Kurt Masur in works by Beethoven and Liszt. With piano soloist Hélène Grimaud, viola soloist Rebecca Young and the American Boychoir; Feb 25, 26, 27

OPERA

Metropolitan Opera, Lincoln Center
Tel: 212-362 6000
www.metopera.org
Moses and Aaron; by Schoenberg. Conducted by James Levine in a staging by Graham Vick, with

sets and costumes by Paul Brown. Cast includes Philip Langridge and John Tomlinson; Feb 26

PARIS

CONCERTS

Salle Pleyel
Tel: 33-1-4561 6589
Orchestre de Paris: conducted by Christoph Eschenbach in works by Brahms, with piano soloist Zlmon Barto; Feb 24, 25

POTSDAM

EXHIBITION

Chernia Museum
Lini Riefenstahl: first major German exhibition of the film maker and friend to Hitler since the war. Includes films produced during the Nazi period and more recent photographic work; to Feb 28

PRAGUE

DANCE

National Theatre of Prague
Tel: 420-2-2108 0131
www.anet.cz/prd
The Nutcracker; by Tchaikovsky, in a staging by Russian choreographer Jurij Grigorovich, with sets and costumes by Simon Vrsaladze; Feb 24

ROME

EXHIBITIONS

Palazzo delle Esposizioni
Tel: 39-06-474 5503
Pissarro: Early Years in Rome. Display of 41 works produced between 1824 and 1828. The

centrepiece is 'The Sacking of the temple in Jerusalem by Titus' (1925/6), commissioned by the Barberini family and rediscovered by Denis Mahon. Includes major public and private loans from Europe and the US; to Mar 1

SAN FRANCISCO

CONCERTS

Davies Symphony Hall
Tel: 1-415-364 6000
www.sfsymphony.org
San Francisco Symphony Orchestra: conducted by Jeffrey Tate in works by R. Strauss, Humperdinck and Honegger. With flute soloist Paul Renz and horn Julie Ann Giacobassi; Feb 25, 26, 27

SEATTLE

OPERA

Seattle Opera
Tel: 1-206-389 7676
www.seattleopera.org
Vanessa; by Samuel Barber. Conducted by Yves Abel in a staging by Sharon Ott. The title role is sung by Sheri Greenawald/Ashley Putnam; Feb 27, 28

TOKYO

CONCERTS

Suntory Hall
Tel: 81-3-3584 9999
Tokyo Metropolitan Symphony Orchestra: conducted by Rysuke Numajiri in works by Dutilleul, Bruch and Mozart, with violin soloist Katrin Scholz; Feb 24
Yomiuri Nippon Symphony

Orchestra: conducted by Rafael Frühbeck de Burgos in works by Falla and R. Strauss; Feb 26

VIENNA

EXHIBITION

Austrian Museum of Applied Arts
James Turrell: retrospective of the American artist who incorporates the elements into his architectural designs. Including two site-specific installations, the show also features photographs and drawings of the extinct volcano in which Turrell has been working since the 1970s; to Mar 21

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COMMENT & ANALYSIS



MARTIN WOLF

The right call

With Asia in recession, the US in overdrive and Europe in denial, the world needs a new trade round more than ever

"Tonight I issue a call to the nations of the world to join the United States in a new round of global trade negotiations." With these words from his state of the union address on January 19 1999, Bill Clinton, the US president, made the "millennium" round - as Sir Leon Brittan, the European Union's chief trade negotiator, has named it - almost a certainty. He was right to make the call, both to promote further desirable economic integration and to limit the danger of a protectionist backlash.

So far, as Charlene Barshefsky, US trade representative, noted in a speech on January 29 1999, "despite a shock nearly as great as the one that brought the Smoot-Hawley tariff [of 1930], with 40 per cent of the world in recession and six major economies suffering a contraction of 6 per cent or more, we as yet see no broad reversion to protectionism." Yet complacency would be foolish. William Daley, US commerce secretary, has warned that "last year's financial crisis could become this year's trade crisis".

The danger lies not so much in the crisis-afflicted countries, which have avoided new barriers to trade, as in the advanced countries, particularly the US. The source of this risk was on display at last weekend's Bonn meeting of the finance ministers and central bank governors of the Group of Seven leading economies.

Robert Rubin, US treasury secretary, argued that Europe had to play a bigger role in absorbing imports from the economies of Asia. But the communiqué merely said that "we remain committed to a domestically based growth strategy that would contribute to achieving more balanced growth among our countries, reducing external imbalances and supporting recovery in emerging market economies". These are empty words. In practice, Japan may be unable and the European Central Bank unwilling to achieve this.

What are US policymakers referring to when they describe their country as the "importer of last resort"?

The answer emerges from the chart:

● The US may be running a current account deficit of

\$381bn (\$173bn) this year, almost as large as the \$244bn combined surplus of the euro-zone, Japan and emerging Asia.

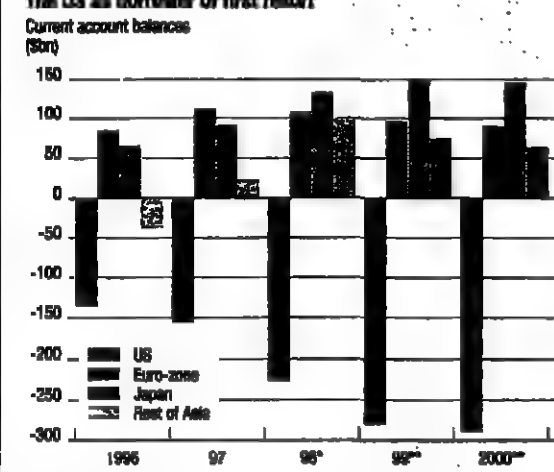
● The US deficit would then have risen by \$146bn between 1996 and this year, while the sum of the Japanese and emerging Asian surpluses would have grown by \$198bn.

● The euro-zone will run a big and remarkably stable surplus throughout.

There can be no sound economic objection to current account surpluses and deficits, *per se*. On the contrary, it is deemed to push for capital account liberalisation as vigorously as the US has done and complain about the current account surpluses and deficits that naturally result.

Moreover, a current account deficit allows a country to spend more than it earns.

The US as importer of first resort



This is more a boon than a burden, provided the country can meet its external obligations.

True, in the case of the US, current account deficits may be unsustainable in the long run. But they are bringing big benefits in the short run. In 1998, US domestic demand rose about 5.2 per cent, while gross domestic product grew 3.9 per cent. If it were not for the supply of cheap imports, this torrid growth in demand would have generated domestic overheating. The shift in the current account saved the US from the consequences of its excessively expansionary monetary policies.

Yet the US is also right to argue that it gave much help to the rest of the world. In 1998, the world economy as a

whole grew only 2 per cent, down from 4.1 per cent in 1997. The surge in US private spending allowed the world economy to accommodate both the shift in capital flows away from emerging Asia and the Japanese recession, with far less damage than might have been the case.

Moreover, the US received little assistance from the euro-zone. In 1996 internal demand there grew 3.2 per cent, but GDP rose 2.3 per cent, creating almost no net impulse to economic activity in the rest of the world.

Demand in the euro-zone must grow much faster than its trend rate of around 2½ per cent to generate a significant deterioration in its external surplus.

The legitimate worry then is that the US role will prove unsustainable. If its private sector were to cut spending

sharply, who would pick up the slack? Recovering Asia should be a part of the answer. But the US is right to call on Japan and the euro-zone to promote stronger domestic demand and so reduce the risk of an unnecessary global recession. There is no obvious reason why, in response, the euro-zone should refuse to generate growth in demand at above trend rates, for some years.

Yet some in the euro-zone seem content, instead, to let a weakening euro sustain output as demand slows. The US is bound to see this as profoundly hostile: when Asia must export its way to the US, the euro-zone is choosing to add to the pressure. Criticisms by European officials of low US

savings merely add insult to injury, since it is Americans' willingness to spend, not save, that has kept the world economy afloat.

So US officials are right to complain about the risks of global recession and the macro-economic policy failures of Japan and the euro-zone. They may be wrong to worry about trade deficits themselves, but correct to fear the political backlash at home that is likely to ensue, particularly if the economy slows. It is essential therefore to develop a strategy for handling trade policy while the world economy comes back into balance.

The economic impact of trade policy is on efficiency and growth, not deficits. If the US resorted to protection, it would merely shift the pressure on to unprotected activities, including exports, probably via appreciation of the dollar. Protection is therefore a self-defeating response to the need to adjust to changes in net capital flows. Policymakers understand this. The big danger, however, is that political pressures will lead to backsliding on trade commitments that would increase uncertainty, dampen Asian recovery and undermine the health of the global economy.

Starting a new trade round is a wise response to such pressures. A powerful reason for starting the Uruguay Round in the 1990s was to limit the protectionist pressures created by ballooning US current account deficits. With the deficit becoming of a similar size in relation to US GDP, a round could buy time for macro-economic adjustments to work their way through the world economy.

Fortunately, the world is already committed to negotiations on agriculture and services. It can build on this in the November WTO ministerial meeting in Seattle to launch a round. The sins are good enough in themselves. They should include further liberalisation of agriculture and services; elimination of tariffs; further opening of markets for government procurement; promotion of competition and curbs on anti-dumping measures; and improvement of conditions for foreign direct investment.

The trade agenda is long and complex. But starting upon it vigorously would be twice blessed. This would mark a commitment to global economic integration, and a commitment to let the financial turmoil, if it would also head on the inevitable growth of protectionist pressure in the US. Mr Clinton was right to make the call. The round should now follow.

Martin Wolf@ft.com

Buyback bonanza

Special dividends and one-off handouts are sweeping Europe. But the trend could leave companies in difficulty in the event of a downturn, warns Tony Jackson

The cult of the buyback is catching on fast in Europe. In the past week, a spate of UK banks have announced buyback programmes. That was capped by yesterday's £50m (£80m) special dividend from Unilever, a sum equal to over 10 per cent of its market value, and the biggest one-off handout by a company anywhere.

The phenomenon is starting to trouble some observers, not least in the US. Obviously, buybacks and special dividends - the latter being chosen by Unilever for tax reasons - mean more debt. That is fine when times are good. What happens when they turn nasty?

The chief economist of Moody's, the US credit rating agency, was quoted to just that effect in yesterday's Wall Street Journal. In a downturn, he warned, some companies might find themselves faced with significantly higher interest rates on their increased debt. Indeed, some might have to cancel capital investments.

The banks, perhaps, are a special case. It is in their nature to make more bad loans at the top of the cycle. And the more spare cash they have, the more they will lend, so handing some back to shareholders might seem merely prudent.

But Unilever is a manufacturing company, not a bank. It has a long history of new capacity, last year its world sales - by volume and value - went up just 2 per cent.

Granted, Unilever is slightly unusual. Even by the opulent standard of modern capitalism, it has cash coming out of its ears. In 1997 it sold its speciality chemicals business for £5bn,



the sum it is now giving away. At the end of last year it had net cash on its balance sheet of £4bn, up £1bn from the year before.

In such a case, warnings on debt levels scarcely apply. But two general questions remain. Many companies, as a result of operating efficiencies, are pumping out cash. Why cannot they deploy it productively themselves? And if they cannot, why should their shareholders be better placed to do so?

Let us grant that a company such as Unilever does not need money for factories these days, given static world markets and modern production techniques. Instead, it has a gradually rising bill for intangible investments - advertising, marketing, research and development - on which it now spends four times as much as it does on physical assets.

But profits and cashflow are rising faster. Unilever's net margins last year were the highest in the company's long history. Other companies, such as General Electric of the US, are in the same position.

One obvious alternative is to spend the money on acquisitions. But in today's markets, Mr Fitzgerald said yesterday, prices - for big companies, anyway - are just too high. Last year, Uni-

lever's net bill for acquisitions was a paltry £330m.

This brings us back to the shareholders. If markets are so high, what can they do with the cash? "Whether they have better uses remains to be seen," Mr Fitzgerald said. "But it's their choice. We don't head the money."

In theory, there should be a virtuous recycling process. As resources are released by mature industries, they are available to cash-hungry growth companies.

In reality, there are not enough Silicon Valley start-ups to absorb this kind of money. And the recipients of all those handouts and buybacks are not, by and large, venture capitalists. They are big institutions, with a growing bias to investing in the world's largest companies by market value.

These are just the companies which have too much money already. And as Mr Fitzgerald suggests, they are also highly valued - not least, presumably, because the market looks to them for further buybacks.

There is a further paradox. The market bids up a growth stock like Microsoft - which pays no dividends - on an implicit premise: that when the growth runs out, the company will hand the money back. Mature companies are now doing just that.

Why should the market bid their shares up all over again?

One final question. Suppose Unilever is still in the same position a few years from now, selling off its less attractive businesses, jibbing at acquisitions and generating more cash than it can use. Will it distribute more of itself again?

Applied to the market as a whole, the prospect is a curious one. This would be a world in which the corporate sector needed less and less financial capital to generate a given level of earnings.

Companies and their owners would then be trapped within a closed system. The financial surplus would be handed to the institutions; but they, lacking an alternative outlet, could use it only to bid those earnings up to ever higher multiples.

To the extent that more of those earnings were being distributed, that might seem fair enough. But it would all depend on rather a lot of things going right.

First, of course, the generation of surpluses would have to be sustainable. That in turn would depend on two premises. First, operating efficiency would have to keep improving, so that more and more could be squeezed from a static or shrinking base. Second, the cost of servicing a higher level of debt would have to stay low. That is, the debt markets would have to remain confident of the first premise. Otherwise, the rising cost of debt would hit profits, and create a vicious circle.

It might all work, but it is asking a lot. If it goes wrong, the principle of shareholder value will have demonstrated one tiny flaw.

Of course it is desirable that managers should abandon the old habit of increasing revenues and balance sheets at the expense of value. The trouble is that the reverse is possible: value can be created while sales and balance sheets shrink.

For a while, anyway. But in the end, as King Lear remarked, nothing will come of nothing.

Hong Kong's threatened rule of law

A legal row with China threatens the future of the territory's independent judiciary and the 'one country, two systems' formula, says Rahul Jacob

In the countdown to Hong Kong's return to Chinese rule in July 1997, there were essentially three competing visions of the territory's post-colonial future.

The most alarmist view was that at the first sign of a sizeable anti-government demonstration, tanks would roll down the busy streets and Hong Kong would never be the same again. The second was that China's increasingly pragmatic and market-oriented government would leave the territory to run itself. Under the Basic Law, Hong Kong's post-colonial constitution, China has promised the territory's executive, legislature and judiciary "a high degree of autonomy". To China's credit, it has kept its side of the bargain so far.

But there was a third possibility: that over time, despite China's best intentions, Deng Xiaoping's ingenious "one country, two systems" formula would fail because China did not really understand how all the different gears of the rule of law, a predictable regulatory environment, private property - worked together in a capitalist economy. It may be time to dust off scenario three - crisis by mistake.

Late last month Hong Kong's Court of Final Appeal claimed that the courts of Hong Kong had the right to determine "whether an act of the National People's Congress or its Standing Committee is inconsistent with the Basic Law". If it was, the court insisted, it could declare their application in Hong Kong invalid. China saw red. The ruling was denounced as an attack on China's sovereignty by mainland legal experts, the Chinese press and a senior official.

In mid-February, China's government told Hong Kong's secretary for justice that parts of the ruling needed to be "rectified". Businessmen in Hong Kong have always taken an independent judiciary for granted - until now. Yesterday, a report by Standard & Poor's Ratings Services warned that the dispute was

likely to be "the first of several more controversies that will determine the details of the relationship between the mainland government and Hong Kong under the Basic Law". The local American Chamber of Commerce came out strongly in defence of the Hong Kong court, saying it considered "the rule of law and an independent judiciary to be paramount to Hong Kong's status as a centre for international commerce and finance".

"You would hope that 16 months after the handover, the predictability of the framework was going to be greater, not less, but you have a situation now where the legal system is up for grabs," says Edwin Fehner, president of the Heritage

Foundation, a think-tank in Washington DC that constructs a "freedom index" for countries each year.

At the heart of the constitutional dispute are several mainland children who appealed to the court saying they had a right of abode in Hong Kong under the Basic Law because they had at least one parent who was a Hong Kong resident. The court ruled in their favour, and it was in narrowing the scope for referring such cases to the National People's Congress that it claimed primary jurisdiction in the territory.

Beijing has recently repeated its demand for change to those parts of the ruling that affirm the Court of Final Appeal's autonomy. The president of China's Supreme People's Court, Xiao Yang, called on all of China's courts "to actively accept the supervision of the NPC". It was clear that he had one particularly wayward court in mind.

Hong Kong politicians and the local bar association

defended the court by saying that it has merely put the rule of law above the power of the NPC. This runs counter to the Chinese system. On notions such as judicial review, Hong Kong's legal profession is steeped in a common law tradition, while China's legal experts believe the NPC has unquestionable authority.

When it comes to real or perceived threats to its sovereignty, China is an unyielding opponent, as this row seems destined to prove. Legal experts believe that the standing committee of the National People's Congress will reinterpret the Basic Law in a way that limits the jurisdiction of Hong Kong's highest court. Some observers say this need not

However, the dispute is resolved, it has highlighted the difficulties in administering Hong Kong by the "one country, two systems" formula. The Basic Law which embodies it has many ambiguities; the very article that gives Hong Kong courts the authority to interpret the Basic Law also gives the NPC's Standing Committee the power to do so.

More generally, the formula's unprecedented balancing act between sovereignty and autonomy depends on China's sense of magnanimity and self-interest. Both have been evident in the first 16 months after the handover. The Hong Kong government - and China - have allowed what seem like weekly demonstrations, including the mammoth annual affair on June 4 to mark the Tiananmen massacre.

The recent dispute suggests that there are limits to this liberal attitude. If China sees the Hong Kong court's affirmation of its autonomy as an affront to its sovereignty even when it comes wrapped in reams of polite legalese, it is unlikely that it will tolerate either a chief executive who is not hand-picked or a legislature whose powers to introduce bills are not so narrowly restricted. That will clearly circumscribe the development of genuine democracy.

A decision by the NPC's standing committee that showed scant respect for the rule of law in Hong Kong would also be a setback for China's own aspirations towards legal reform. It has begun to take halting steps towards a more independent judiciary and is considering amending its constitution to include the rule of law as a guiding principle. Hong Kong could be a model for China judicially - as it has been economically.

If China decides to limit the autonomy of Hong Kong's Court of Final Appeal in the next couple of weeks, damaged business confidence in the territory would not be the only casualty of Beijing's heavy-handedness.

LETTERS TO THE EDITOR

US has become adept at using its trade account as a balance wheel

From Mr Arun Hargobind.

Sir, I bear no personal malice towards Wynne Godley, a fellow alumnus of King's College, Cambridge, but I am mystified as to why you would allow him yet again to use your Personal View column ("The US economy: an impossible balancing act", February 19) to expound an argument that is just the same old roly-poly pudding that we get fed day in and day out by so many Wall Street economists. He even quotes one of them approvingly at the start of his article.

Their, and his, is a tale of tragic inevitability, of a US private sector that saves the world with its profligacy but eventually succumbs to its financial imbalance, ending up in a recession. And how grim it all will be! Dr Godley writes: "With the average growth rate barely positive over the next five years as a

whole... the budget surplus will disappear and unemployment would rise to 7 per cent or more."

Such a state of affairs is not likely to come about. The US economy has become adept at using its trade account as a balance wheel to prevent it from sliding into too deep a recession, just as it uses trade to contain inflation pressures during years of very rapid growth.

High growth in gross domestic product is achieved with low inflation by allowing the dollar to strengthen and the deficit in tradeables to expand, as many domestic goods are replaced by cheap imports; we saw it in 1983-85 and we have seen this phenomenon at work almost continuously, and to stunning effect, since 1994. Similarly, recessions are kept shallow by stimulating the tradeables sector with a

weaker dollar, as we experienced from April 1991 to August 1992, and I predict that we will see it in a much more dramatic way the next time round.

The scandal, then, is why the rest of the world allows itself to be used in this way to smooth out the fluctuations of the US economy. The developing world is routinely required to switch its resources from tradeables to non-tradeables and back to tradeables to "mirror" the needs of the US. (The first leads to asset market bubbles, the second to currency crises.) And, yes, this is the real reason why the European politicians' call for exchange rate target zones and macroeconomic co-ordination must be taken seriously.

Arun Hargobind, 11 Dryden Terrace, Short Hills, NJ 07078, US

Claim does not confer rights

From Mr W.G. Stormont.

Sir, If, as your article claims, China's priority is to ensure the economic prosperity of its people, it will have to look beyond the South China Sea in order to do so. (Decades before Beijing can challenge Washington in Asia, February 19).

Vietnam, Malaysia, the Philippines and Brunei also claim parts of the South China Sea and reject China's contention that its ill-defined and extravagant claim somehow confers on it rights to resources in the southern part of these waters.

The dollar would appear to undermine China's position that territorial claims may be shelved while claimant countries exploit whatever hydrocarbon resources are present.

William Gordon Stormont, 2943 Marine Drive, West Vancouver, BC, Canada

Where Oval Office aspirants cannot escape the common man

From Mr Chris Swift.

Sir, I refer to Victoria Griffith's article "New Hampshire keen to remain the state where candidates woo first" (February 10).

A casual visitor to New Hampshire may have difficulty understanding the qualities justifying its first-in-the-nation primary. Yet, in an age when focus groups

create public policy and interest groups dominate the political process, New Hampshire remains one of the few places where candidates cannot escape the common man. Our town meetings are an institution older than the US itself. Aspirants to the Oval Office must frequently endure both the political and the gastronomical challenges

of the local church supper. Voters of all ages expect to meet and judge prospective presidents in person. Surely this is democracy at its purest.

To suggest that New Hampshire is a bastion for extremist conservatism is as erroneous as referring to Dartmouth College, a proud and noble institution, as

"Dartmouth University". One wonders how refined any political analysis can hope to be when such fundamental local attributes are overlooked.

Chris Swift, 50 Pierce Lane, Bellis, New Hampshire 03045, US

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FINANCIAL TIMES

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Wednesday February 24 1999

Signalling change

Opinion within the Federal Open Market Committee is finely balanced. So too, was Alan Greenspan, chairman of the Federal Reserve Board, in his Humphrey-Hawkins testimony yesterday. "Monetary policy must be ready to move quickly in either direction" was the bottom line. This is true. But the case for an interest rate increase is stronger than the case for a cut. The FOMC may not be ready to signal this change in stance yet: it will soon have to.

The Fed's central forecast is for growth of 2.5-3 per cent. This represents a slowdown from the last two years, when the economy grew at 3.9 per cent. However, these projections are shrouded in even greater uncertainty than usual. Just a few weeks ago, the FOMC expected growth below 2.5 per cent. Moreover, there are significant risks both on the downside and upside.

There are risks to growth from the international economy, and from slowing domestic demand. Business investment and consumer spending are unlikely to sustain last year's levels. Investment will fall as the economy slows and profits weaken, and as the current account deficit grows - foreigners become less willing to lend. Household spending above household income cannot continue indefinitely. And as Mr Greenspan noted again yesterday, high stock market

prices pose significant risk. The weakness of the international economy, struggled off last year, will slow the economy in 1999. This is not unwelcome. The US economy certainly needs to cool down from its unsustainable pace at the end of last year.

Further international shocks could be destabilising. However, the international economy and US capital markets - the reason for the Fed's three interest rate cuts last autumn - have substantially improved. Mr Greenspan asks whether the full extent of the easing undertaken then is appropriate as these disturbances abate. With growth remaining robust, the answer is no.

It is true that an increase in inflation from 1.6 per cent last year to a forecast 2.2-2.5 per cent in 1999 is not a giant leap. But growth is forecast above trend, and the labour market has got to a point where wage inflation is becoming the greatest risk. Despite the Fed's intriguing discussion of temporary and permanent factors behind the low rate of inflation, there are only 10m or so potential workers left to employ in the US. Mr Greenspan is right: "Worker depletion constitutes a critical upside risk."

It is time to signal the turn. This may upset share prices. But the Fed says it does not target asset prices. Thus, it should focus on this macro-economic case.

EU hypocrisy

Nearly five years ago, Nelson Mandela was elected president of a democratic and multi-racial South Africa. The world rushed to congratulate him, and promised all sorts of assistance to make the new deal work. Out in front were the member states of the European Union, who pledged to throw open their doors to trade, as the best way they could underpin the fledgling regime.

It sounded generous, and it sounded sensible. It was obviously a political gesture, but it also recognised the urgent need to reopen South Africa's export markets after the apartheid era, to provide economic growth and jobs for the majority black population.

The reality has tragically proved to be neither generous nor sensible. South Africa has been pinned down in an intractable series of negotiations - with more than 20 rounds of talks at the last count - in which the EU has demanded reciprocity and more for any move to open its own trade doors. Narrow vested interests have been allowed to hold the process to ransom. Yet again this week - nearly four years after negotiations began - EU foreign ministers failed to finalise a deal as they haggled over details in the text.

The EU has been on the wrong track almost since the start. It took a year to agree on a negotia-

ting mandate, and then it was for a bilateral free trade agreement, and not the membership of the broader world which South Africa was seeking. Such a free trade agreement gave each of the 15 EU nations the right to demand detailed exclusions, which have complicated the negotiations ever since.

The deal on the table is one which looks very good for the protectionist interests of the EU. It provides a remarkable degree of continued protection for agriculture, and a lot of potential for EU exports to South Africa. It provides reassurances to European producers of cut flowers, fruit juice and potatoes, not to mention Spanish sherry and Portuguese port.

And yet those should not have been the main priority for the negotiators. It is a nonsense that a political gesture of support for a fragile new democracy has become a typical series of commercial haggling by the wealthy Europeans.

Five countries raised nagging questions about the final agreement, tabled by the European Commission this week: France, Italy, Greece, Spain and Portugal. It is high time that their heads of government overruled their trade negotiators. For the EU, which so likes to lecture others on payment of their debts, is failing to honour its own obligations to South Africa.

Euro landmark

An important landmark has been passed in Britain's long and turbulent voyage towards economic integration with Europe.

In his address to the Commons yesterday, Tony Blair left no doubt of his intentions. The prime minister wants the country to join the European single currency as soon as feasible, and he will work hard to achieve this end.

Moreover, he is backing the plan with cash. The modification of public sector computer systems is to be started well in advance of a referendum on the issue, expected after the next election, perhaps in 2001.

This spending will have two desirable effects. First, it will help to ensure that Britain is ready to adopt the euro with the minimum delay after the referendum. This will give the country a credible choice: full integration with the euro could take place about three years after a decision to join.

Second, and perhaps more important, government spending on the project will be a strong signal to businesses that they, too, must start making the necessary investments, principally on training, new accounting systems and information technology.

Much of this preparation will be needed whether or not Britain joins. For as Mr Blair said, the euro is here to stay as the currency of Britain's biggest trading partners. Increasingly, UK businesses will trade in euros. And if

they are to meet the competitive challenge and exploit the advantages of a more transparent market - they will have to frame their strategies in euros too.

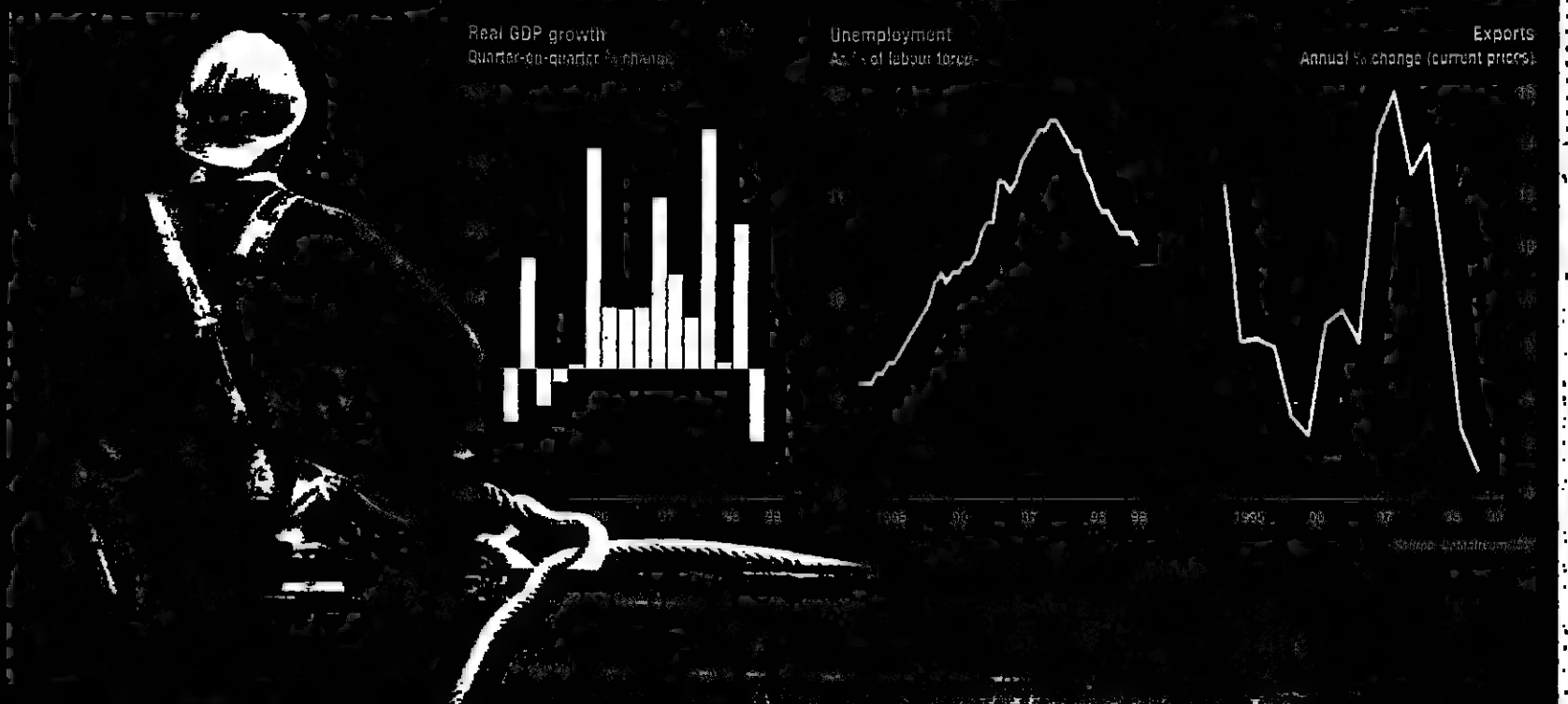
The government's firm declaration of intent should speed up this process and reduce the risk that Britain will once again be left lagging behind a movement in Europe that it cannot stop and must eventually join.

Of course, yesterday's statement, and the accompanying plan for a changeover from sterling to the euro, is only the beginning of a difficult process. On the political front, the government must convince the public that this next step in European integration is desirable as well as inevitable.

Mr Blair was right yesterday to focus on the economic issues. He was right also to conclude that Britain cannot afford to remain aloof from the grand project of its continental partners. But clearly the timing remains problematic. Economic and monetary conditions in the UK have moved closer to those in the euro-zone, but there is still a considerable gap.

The government's decision to join the euro still depends on that gap being bridged. But at last Mr Blair seems committed to narrowing it, rather than using economic uncertainties as an excuse for indecision. If he continues to lead decisively, there is a fair chance that business and the markets will follow.

Germany: waiting for an upturn



Germany's blame game

Europe's largest economy is trying to find a scapegoat for its shrinking GDP, rather than agreeing on compromises that could lead to solutions, writes Tony Barber

Europe's largest economy is in deep trouble. If you didn't know it from last Friday's news that the German economy shrank in the final three months of 1998 you would soon learn it from the gush of bickering about whose fault it is.

Germany's ruling Social Democrats blame the independent European Central Bank for not stimulating growth in the euro-zone by means of a cut in interest rates. The ECB and its supporters in the Bundesbank criticise the government for failing to introduce labour market reforms and for wavering in its commitment to fiscal discipline.

Employers pour scorn on the government's tax policies and denounce trade unions for insisting on unaffordable wage increases. Trade unionists attack industrialists for not believing in government-sponsored talks on job creation and for not wanting to share record profits with their workforces.

Even within the two parties that make up the ruling coalition in Bonn, supporters of Chancellor Gerhard Schröder bicker with the environmentalists. Greens over who is responsible for the supposed incoherence of government economic policy. "When agreements have a half-life of just a few hours, it is hard to lead a coalition successfully," Jürgen Trittin, a Greens minister, said in a recent swipe at Mr Schröder's leadership qualities.

This outbreak of claim and counter-claim, accusation and counter-accusation bears witness to the frustration felt by those charged with the task of reviving what was once the locomotive of Europe. The 0.4 per cent quarter-on-quarter contraction in gross domestic product coincided with the publication of a closely watched business climate index that showed a drop for the eighth successive month in the confidence of German businessmen. Worse may be to come. The previous day, the nation's largest trade union, IG Metall, secured an annual wage increase of about 4 per cent that many businessmen and economists described as almost certain to price companies

out of markets and workers out of jobs.

The agreement in the metal industry will jeopardise the international competitiveness of German industry and reduce profit growth," said Gerhard Grabe of the investment bank Julius Bär.

The wage settlement was one factor behind the ECB's decision last Thursday not to bow to the demands of Oskar Lafontaine, finance minister, for a cut in short-term euro-zone interest rates from their present level of 3 per cent. As Wim Duisenberg, ECB president, said: "My preliminary impression is that this is a wage rise that may exceed productivity growth, and we fear that could give a signal for the rest of Europe, which we would not welcome."

Taken as a whole, recent developments suggest that the scale and complexity of Germany's economic challenges exceed anything the nation has faced since the impact of re-unification in 1990 or even since the first oil shock in 1973.

Germany's troubles go beyond the immediate risk that it may experience a recession, defined as a fall in GDP over two successive quarters. Most economists expect a mild recovery to start in the first half of this year and to accelerate thereafter, even though some doubt the government will hit its target of 2 per cent annual growth for 1999.

The bigger problem is that Germany is caught up in a vortex of international economic change that demands faster, more imaginative responses from political and business leaders. If the nation is to stay competitive and unemployment - at 4m, the highest since Hitler came to power - is to come down further.

Yet the new German government's fraught relationship with the ECB, coupled with the country's creaking industrial relations machinery, mean that such measures are proving no easier to find than under the previous government of Helmut Kohl.

The principal reason for the contraction in GDP last year was a slowdown in German exports, caused mainly by Japan's recession, the financial and economic turmoil in south-

east Asia and the Russian economy's virtual collapse.

If Brazil's recent devaluation harms the rest of Latin America, Germany's export problem may continue. Indeed, had it not been for the continuing appetite for German products shown last year by the still strongly expanding US economy, as well as by Germany's "home market" in the European Union, the fall in GDP would have been even sharper.

Yet growing signs of economic weakness in the euro-zone, and the risk that the consumer-fuelled US boom will tail off, mean that Germany must find different ways to sustain growth and employment. For Mr Schröder, who won power last September largely because of the Kohl government's failure to reduce unemployment, it is a matter of political life or death.

Mr Lafontaine and his finance ministry advisers think they have the answer. It lies in an ECB rate cut, a euro that is stable but not too strong, a boost to consumer demand from tax reforms and private sector wage increases, and possibly even an increase in government spending. Only such measures, they say, are adequate to cope with the shock inflicted by the global turmoil of the past 20 months.

'Labour and goods markets must become more flexible, like in the US'

As Mr Lafontaine put it in a report this month to the 10 other euro-zone member-states: "Monetary policy is certainly the preferred instrument to respond to this shock. If it is not used, fiscal measures cannot be ruled out, because the option of doing nothing could turn out to be extremely expensive."

The ECB's diagnosis is fundamentally different, as Mr Duisenberg made plain on Monday in Stuttgart. Using language that could hardly have contradicted

Mr Lafontaine more directly, he said: "The main cause of unemployment is not a lack of domestic demand. It is structural. Monetary policy can do nothing about it, and neither can demand-side policies. Labour and goods markets must become more flexible, like in the US."

In a counter-thrust to Mr Lafontaine's threat to spend Germany's way out of trouble, Mr Duisenberg also suggested that Germany was among those euro-zone countries that must do more to contain their budget deficits.

It was a barbed remark - Mr Lafontaine's conservative predecessor, Theo Waigel, was the EU's champion of budgetary rigour. But Mr Duisenberg's barely disguised rebukes to Mr Lafontaine implied a gulf between the finance ministry and the ECB so wide that the only loser in the short term is likely to be the German economy. For the showdown between the two power centres is denying the economy both the cut in interest rates and the labour market reforms that many economists think would be the best combined remedy for Germany's ills.

It makes matters worse that the government this month lost its majority in the Bundestag, the upper house of parliament, as a result of an election defeat in the state of Hesse. Mr Schröder's legislative programme now runs the risk of running into the kind of *reformstau*, or reform gridlock, that paralysed Mr Kohl in his last two years as chancellor.

Matters are no more encouraging on the labour front. Industrialists had scarcely signed their agreement with IG Metall before they were lamenting the consequences. "Everything that has happened during the wage talks has done nothing to create jobs but merely destroyed them," said Hans-Olaf Henkel, head of the federation of German industry.

Some economists agree. According to the calculations of HSBC Economics and Investment Strategy, real wages in German industry will grow by 2.5 per cent this year. And every 1 per cent rise leads, after a time lag of 12-18 months, to a 0.6 per cent fall in employment. If accurate, the analysis suggests persistent trou-

ble next year for Mr Schröder on the all-important question of jobs.

But the underlying issue is whether it remains appropriate for Germany to hold annual collective pay bargaining rounds for entire industrial sectors whose companies differ so hugely in size, productivity and earnings.

This point is understood in eastern Germany, where wage deals tailored to specific companies are increasingly common. But whereas 75 per cent of eastern workers are outside collective bargaining structures, two-thirds of western workers are still inside them.

Rigid collective bargaining in the west may ultimately be doomed, but it is unlikely to disappear without concerted resistance from trade unions such as IG Metall.

Here lies one clue to the tensions characterising German society and the political arena. Germany's adjustment to the sharper competitive conditions thrown up by the globalisation of markets and the euro's launch is compelling multinational companies, medium-sized businesses, trade unions, non-unionised labour and other groups to defend their various interests. These differ rather more from each other now than they did in the 1950s and 1960s, the heyday of the former West Germany's *Wirtschaftswunder* (economic miracle).

At the same time, the ECB and Mr Schröder's government are both determined to fight their corner: the first to secure its credibility as a central bank; and the second to show that Germany's first Social Democrat-led government in 16 years will have solid achievements to its credit.

Five months after Mr Schröder's election victory, it is too soon to tell whether the government and ECB, like employers and workers, will compromise with each other sufficiently to allow a sustained effort at economic reform. The German economy needs such an effort, but it may be that the country deserves its growing reputation for gridlock better than its earlier renown as a model of consensual government.

OBSERVER

Royal smokescreen

The late King Hussein of Jordan will be honoured for many things, but smokers may want to erect a statue in his memory.

An inveterate smoker - Observer slipped him cigarettes during one failed attempt to give up - the King was being treated before his death at King Hussein's Mayo Clinic. When he was last there in 1992, his surreptitious puffing led to a reprimand by a Mayo executive. No sooner had he left than he and his private physician promptly lit up.

But the US anti-smoking offensive had advanced considerably by the time Hussein checked back into the clinic last summer. So was the great survivor of wars against Israel, civil wars against the Palestinians and serial coup and assassination attempts about to meet his match? Hardly. He secured a local court decision protecting the hospital from litigants while allowing the King to carry on puffing. His quarters were sealed and fitted with an autonomous air extraction system to siphon the noxious fumes. Doubtless it all began behind the bike shed during schooldays at Harrow.

Devil in the detail

There was much sniffling in some quarters about the

"Franco-French" nature of Société Générale's agreed takeover of Paribas.

But there seems to be hope yet. All documents being prepared by the 17 working parties planning the integrated SG Paribas are in English.

Hailing a Cab

UBS, Europe's biggest bank, has been steadfastly tight-lipped on the exact size of the pay-off to former chairman Martin Cabiellavetta, who was forced to walk the plank last year after the bank lost a big gamble on hedge funds.

Since he'd only been chairman for three months, it's highly unlikely we're talking mega-bucks. But the scale of Cab's "golden goodbye" has nevertheless attracted much musical rhapsody at this week's annual Faschnacht carnival in Basel - UBS's new home town - where UBS chief executive Marcel Ospel has been dressing up and wholeheartedly entering into the spirit of the occasion.

One verse in a popular festival song strikes a decidedly harmonious chord with Observer. It describes how Ospel comforts Cab with the words "No problem. I'm your friend and the bank will pay you another 10 years' salary". With Ospel's face hidden behind a large mask for most of the week, his response has gone unrecorded. Let's hope the mask slips just a little when he takes

exactly the same question at UBS's annual press conference next month.

Banner manners

They're often suspiciously well-dressed. Their banners, too, are professionally made and new. They're the rent-a-crowd, one of the few businesses in Indonesia that's still booming.

In a country where the government spends millions creating often fictitious jobs for the unemployed, they're also among the more effective employment schemes. Senior politicians, business executives and military generals regularly dole out cash to gangs of city poor who pose as protesters on their behalf.

Last week, a group of young men, some dressed as clowns, protested loudly in front of the attorney general's office. But instead of demanding that former president Suharto be put on trial for corruption, the Anti-anarchy Youths and Student Front demanded that he should be left in peace. Fat chance, with all that noisy demonstrating going on.

Selling Uncle Sam

James Traficant is at it again. The US democratic congressman from Ohio has just introduced legislation that would put every consumer on the end of a

toil-free phone number so they can find out whether the goods they buy are made in the good old US of A.

Traficant explains: "An educated consumer is a better consumer. This will make the consumer not only more educated and informed, but patriotic." But his Made in America information Act will mean a registration fee for companies making their products in the US - and an annual fee to continue their listing, so it may not be welcomed quite so warmly as the congressman hopes.

Traficant insists, however, Americans are increasingly keen to buy from Uncle Sam and says he won't stop pushing until his idea is signed into law. In the last Congress, he busied himself adding Buy American amendments to every major spending bill enacted into law. One of these days, he might just make his point.

Closing chapter

The nasty spat between Oskar Lafontaine, Germany's finance minister, and Wim Duisenberg, president of the European central bank, seems to be getting somewhat serious.

Duisenberg admits he's not read the book, "No Worries About Globalisation" that Lafontaine wrote with his wife Christa Müller. "I don't want to read it either," he sniffs.

Financial Times 100 years ago

Optimism in Italy
The tariff war which raged for so many years between France and Italy injured both, but whereas France was rich enough to sustain loss without feeling it too much, the somewhat limited resources of Italy were seriously jeopardised by the unfortunate state of her commercial intercourse with the Republic. The moral support of the other members of the Triple Alliance did not make up for the withdrawal of French capital, particularly as the rupture with France almost coincided with a series of bank scandals in Rome and Naples.

50 years ago

U.S. Rail Traffic Down
Washington, Feb. 23. According to the Association of American Railroads, freight loadings in the first six weeks of 1949 were 392,204 cars less than a year before. The decline was attributed to shrinking business volume, severe storms in the West and mild weather in the East. The latter reduced the diversion of traffic from river to rail transportation.

THE LEX COLUMN

Balanced Greenspan

Alan Greenspan's skill at tightrope-walking would have won him prizes as a gymnast. On one side looms the threat of further global turmoil and a sharp slowdown in the US economy. On the other, is the danger of too-rapid domestic growth triggering inflation. But so far, the economy, the Federal Reserve and its chairman remain finely balanced in the middle. The clear message is that US interest rates will stay on hold for now.

In reality, the risks are more lop-sided. Mr Greenspan, along with almost everybody else, has been wrongly expecting the US to slow for the past two years. Given that rates have been cut by 75 basis points, stocks are back near record highs and Asia is recovering, the strength of US growth may well surprise again. Even the Fed has revised its 1999 GDP forecast up to 2.5-3 per cent. With the labour market critically tight, this will inevitably generate inflation. Mr Greenspan acknowledged as much - and spooked the bond market - by warning that the Fed must evaluate whether it might have eased too much last autumn.

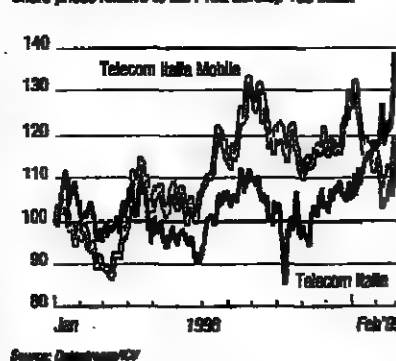
That single comment, however, was buried in a painfully even-handed speech. Until a clearer picture emerges, Mr Greenspan seems determined to hold fire. But if the economy continues to boom, the danger is that by the time the Fed decides to tighten policy, it will have to raise rates sharply and end up choking off the current expansion.

Telecom Italia

Telecom Italia's scheme to merge with Telecom Italia Mobile (TIM) may seem designed to thwart Olivetti's hostile intentions. It would, after all, increase the cost of buying Telecom from €53bn to about €73bn, probably putting it beyond Olivetti's reach. But such a manoeuvre would only be a poison pill if Telecom planned to foist it on investors without gaining their approval. Fortunately, Telecom has no such intention. That means shareholders will have an opportunity to choose between both Telecom's and Olivetti's proposals.

At first blush, Telecom's scheme looks sensible. There is industrial logic in combining its wireline and mobile businesses. The current arrangement - Telecom owns

Telecom Italia/Telecom Italia Mobile
Share prices relative to the FTSE Europe 100 Index



only 60 per cent of TIM - prevents the group gaining the full benefits from the convergence of fixed and mobile telecoms. A deal could make financial sense too. With only €10bn of debt, Telecom is undercapitalised. Buying the TIM minority at a cost of around €20bn would produce a suitably taut balance sheet, though not nearly as stretched as what Olivetti is proposing. While it is at it, Telecom could also buy out its own saving shares, an anachronistic class of non-voting equity. Much of the extra cost would be recouped via Telecom's plan to dispose of non-core assets. Hostile bids do have a wonderful way of galvanising management into action.

BSkyB/Canal Plus

How to enrich shareholders in one easy lesson: form a monopoly. That was what Rupert Murdoch achieved so spectacularly when he put Sky and BSB together in the UK. His scheme to merge BSkyB and France's Canal Plus is designed to have the same effect in Europe.

A non-aggression pact between the region's two largest pay-television groups would mean less competition for sports and film rights. It would also form an excellent platform for pan-European TV as national media markets gradually coalesce.

There are, of course, huge obstacles to realising this dream: notably, would it pass muster with the competition authorities? Even if it does, a gigantic "if", there are tricky management and ownership

issues. These, though, may not be insuperable. For example, the plan to have two chief executives - one responsible for the UK and one for France - sidesteps some management problems. There is still the question of who runs operations in other countries; but with goodwill that should be solvable.

Meanwhile, current market capitalisations suggest a 60:40 ownership split in BSkyB's favour. But that ignores the fact that France's Pathe, which owns 17 per cent of BSkyB, is in turn 30 per cent owned by Canal Plus and Vivendi, the latter's largest investor.

Treat the French as a single bloc and the split would be 50:50. Moreover, Vivendi/Pathe and Mr Murdoch's News Corporation would be equal shareholders with stakes of about 25 per cent. Really quite neat.

Unilever

Unilever has a habit of setting off February fireworks. Two years ago it announced plans to sell its speciality chemicals business in "Project Touchpaper". Now shareholders will receive the 25m proceeds. But the latest pyrotechnics also illuminate one of the big issues for 1999: big lump-sum payments to shareholders. Last year, European companies completed well over €200bn of share buybacks. That figure could easily shoot up by two thirds this year, helped by more liberal rules in the UK, France and Germany. What Unilever has shown is that no matter how awkward the national regulations, a way can be found to create value for shareholders by tightening up the balance sheet.

The complications for Unilever were not limited to Dutch tax law. The company has a negligible share premium account, which meant the B-share method of returning original capital had to be ruled out. That route will remain more attractive to many companies because, for tax reasons, some investors prefer capital to income.

But the main point is Unilever has done the right thing. The exercise knocks nearly one percentage point off its cost of capital and enhances earnings per share. With borrowings of little more than £1bn, it will still have plenty of headroom for a multi-billion pound acquisition.

Tokyo's stake in banks could be as high as 60%

Potential holdings pose questions on protecting public funds

By Gillian Tett and
Naoko Nakamura in Tokyo

A planned injection of at least ¥7,450bn (€494bn) of public funds into Japanese banks could leave the government with substantial stakes in several big financial institutions.

Preliminary calculations by government officials and bank analysts suggest that the government's stake in Daiwa Bank, Chuo Bank, Industrial Bank of Japan, Sanwa Bank, Tokai-Mitsubishi Bank and Tokai-Mitsubishi Bank may rise to between 30 and 60 per cent.

Officials stress that these estimates are preliminary because the government has not yet decided how much of the ¥7,450bn will be used to buy shares or simply remain in the form of non-convertible loans.

The final details of the capital injection are still being negotiated between the banks and the Financial Reconstruction Commission, the government body responsible for implementing reform.

But the scale of potential state ownership is likely to raise questions about how the government will manage such stakes and ensure that public funds are not wasted.

Yukiko Ohara, banking analyst at

Morgan Stanley, believes the capital injection could lead to government ownership of about 50 per cent of six banks. "And we anticipate another injection of public funds in fiscal 1999," she said.

The FRC has already indicated that it hopes to inject at least ¥7,450bn into banks' capital bases by the end of March. This will come out of ¥25,000bn made available for this purpose.

The FRC is still unsure whether this injection will take the form of convertible preference shares, or how long it will hold the shares before selling them into the market. It is also undecided about the conversion price.

However, government officials admit that, if the FRC converted its capital injections into shares at current market prices, the government could end up holding about 80 per cent of Daiwa Bank, 45 per cent of Chuo Bank, 45 per cent of Sanwa Bank, and 50 per cent of Tokai Bank and Toyo Bank.

Even if the largest banks press ahead with their plans to raise about ¥2,000bn of capital from the markets

and companies with which they are linked, analysts warn that more public injections will be needed later, which could further increase the government's stake.

Sakura, for example, is planning to raise at least ¥350bn of capital from related companies in addition to the ¥800bn it is requesting from the government. But some banking analysts and western diplomats fear such capital injections will be inadequate to cope with the scale of bad loans.

Andrew Smithers, a consultant, said: "The amount of capital needed by Japan's banks and other financial institutions is widely disputed. But sources within the regulatory authorities put the figure at about ¥100,000bn - which means that the public funds earmarked for recapitalisation may be inadequate."

The government has already nationalised two banks, Long Term Credit Bank of Japan and Nippon Credit Bank. Although the government yesterday said it hoped to sell LTCB within three months, it has agreed to remove only a small proportion of LTCB's bad loans from the bank.

US seeks to reassure exporters over technology sales to China

By James Kyrgis and James Harding in
Beijing and Stephen Filler
in Washington

The US yesterday attempted to reassure its exporters that Washington's rejection of a \$450m satellite sale to China would not stiffen curbs on technology trade.

Kenneth Lieberthal, the US national security council's senior director for Asia, said in Beijing that there could be "minor adjustments" in the conduct of US technology trade with China, but did not say what these might be. "I don't anticipate a major change in the legislative environment that governs our trade with China. I don't think there will be a fundamental change," he said.

His remarks followed the rejection by Washington of the sale of a satellite manufactured by Hughes Space and Communications International

to a Chinese-Singapore consortium. Hughes had planned to launch the satellite on a Chinese Long March rocket.

The rejection, yet to be formally confirmed to the company and still subject to appeal, reverses a US policy that has promoted such co-operation. Although the Commerce Department favoured the sale, it was overruled by the national security concerns of other agencies, notably the State and Defence departments. The State department had separate concerns about the launch which, US officials said, were likely to lead to its rejection.

The rejection, disclosed as imminent in the Financial Times on Monday, has aroused concerns that Washington is implementing a *de facto* ban on selling satellites to any entity with China ties.

US businessmen in Beijing yesterday complained that a recent US

House of Representatives report on the transfer of military-related technology to China threatened to delay sales of a range of products.

Mr Lieberthal played down the possibility that the US might construct an international export control regime directed at China, similar to that used during the Cold War to prevent the transfer of sensitive technologies to the Soviet Union. "I can't tell you exactly where we will end up but I don't think we are going to see a fundamental change in our approach."

US businessmen have also been concerned that sales of high-performance computers to China could be affected by congressional demands for China to permit surprise inspections of US computers on its soil.

The concern is that if Beijing rejects the demand, the US could retaliate by restricting computer exports.

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Rescue workers use a mechanical digger in the search for people still missing after Monday's avalanche in Evolène, Switzerland. Page 2

FT WEATHER GUIDE

Europe today

Southern and western France will have rain which will turn to snow as it reaches the western Alps. The Low countries, north-east France and south-western Scandinavia will be chilly but bright. Eastern Scandinavia, Germany, Poland, the Baltic States and western Russia will have a lot of fresh snow. The central and eastern Mediterranean can expect sunshine and occasional showers but southern Spain and Portugal will have warm sunshine.

Five-day forecast

Tomorrow will be very showery over much of Italy and the Balkans. This disturbed weather will track south-westwards to affect Greece on Friday and Saturday. Most of central and north-west Europe will be largely fine tomorrow and Friday but unsettled weather across the British Isles will spread south-eastwards on Saturday.



Situation at midday. Temperatures maximum for day. Forecasts by FT WEATHER CENTRE

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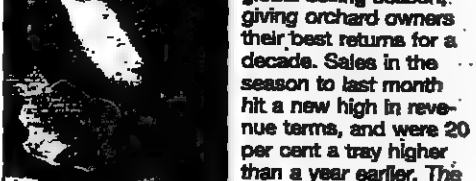
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INSIDE

Euro hits new low against dollar
The euro fell to a new low against the dollar as economic policy in the euro-zone sank into further disarray and the running spat between Wim Duisenberg, European central bank president, and Oskar Lafontaine, the German finance minister, continued. Page 25

Navistar ducks Volvo bid speculation
Navistar, the Chicago-based truck and engine manufacturer that Volvo has considered acquiring, stayed silent about the state of any discussions with the Swedish group as it faced shareholders at its annual meeting. Page 19

NZ kiwifruit industry full of zest
The once-troubled New Zealand kiwifruit industry has ended a dream global selling season, giving orchard owners their best returns for a decade. Sales in the season to last month hit a new high in revenue terms, and were 20 per cent a year higher than a year earlier. The success was credited to effective marketing, a productivity rise and a big fall in the New Zealand dollar. Page 26



Venture capitalists catch e-fever
Has Europe's venture capital community caught internet fever just as it starts to cool on the other side of the Atlantic? A series of recent deals suggests so. Page 22

European stock markets advance
European stock markets posted further gains despite another poor showing by the euro and early weakness in the US market. Page 23

Metals mining mergers increase
Almost \$26bn was spent on mergers and acquisitions in the metals mining and refining industry in 1998. The total was over 38 per cent more than acquisition spending in 1997. Page 28

Taiwan loosens foreign owner limits
Taiwan's decision to loosen limits on foreign ownership of listed companies, allowing them to buy up to 50 per cent of their stock, has raised hopes of an increase in overseas investment to support a faltering market. Foreigners own less than 4 per cent of the market. Page 36

Silver prices on the rise
Silver prices are expected to reach \$7.50 an ounce in the second half of this year and \$8 to \$10 by the year 2000, according to an annual silver survey released by CPM Group, a New York research group. Page 25

Papua New Guinea plans debut bond
Papua New Guinea is planning to launch a debut international bond, which is likely to be a five-year \$250m issue targeted at Australian and European investors. Page 24

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Dispute hits London-Frankfurt link

Stock exchanges fall out over planned trading system

By Uta Harnischfeger in Frankfurt and Vincent Boland in London
The London and Frankfurt stock exchanges are disputing how to structure the ownership of their proposed pan-European system for trading shares in Europe's leading companies.
The disagreement is the first serious problem facing the alliance, which was unveiled in July.
The exchanges are also divided over which family of equity indices will be associated with the new system.
Protracted differences between the two exchanges over the issues could upset the timetable for bringing forward the trading platform.
It is expected to be in place some time next year but ownership and index questions have to be resolved by the third quarter of 1999, according to the initial timetable for the alliance.
Someone familiar with the talks said: "London wants ownership [of the proposed new trading system] to be based on market capitalisation of the two exchanges, while Frankfurt wants it to be based on trading turnover." The London exchange's market capitalisation is about twice that of Frankfurt, but turnover is higher in German equity trading than in UK trading.
If ownership were structured on the basis of market capitalisation, London would have a dominant share of the new system, while on a trading volume basis the share would be roughly equal.
Ownership may be further complicated by the likelihood that six other European stock exchanges will join the alliance soon. The London stock exchange said: "There are many areas where we are making good progress, but clearly there are some that will require a lot of discussion before they are resolved."
The two exchanges have agreed to a "common index policy" by the third quarter of 1999.
This is understood to mean that a single family of equity indices will have been selected. It will require significant compromises from both London and Frankfurt, which have relationships with FTSE International and Dow Jones respectively.
However, MSCI, the leading US index provider, is also mulling in on the benchmark battle in pan-European equity markets.
Another issue is whether there should be a new electronic trading platform or the use ofSETS, the London exchange's order book, or Xetra, the system in use in Frankfurt.
The London/Frankfurt initiative is designed to create a single trading platform for the shares of Europe's top 300 companies.

CSFB not thought to have been hit by loss

By Jane Martin, Investment Correspondent

Credit Suisse First Boston, the Swiss-US investment bank, is understood to have sustained no material loss as a result of the activities of three share traders suspended last week.
The three men, James Archer, son of Lord Archer, the Tory peer, David Crisanti, and Adrian Ezra, are believed to have been suspended over compliance failures.
Before their suspension, they were due to receive bonuses of several hundred thousand pounds. The trio were members of the Fleming Ferraris, a high-living group named after a favoured cocktail.
They were expected to receive large bonuses after a strong performance last year based on betting on anomalies between index prices and futures contracts. Mr Crisanti's team had earned a reputation for taking large bets on share price movements throughout European markets.
The CSFB index arbitrage team, which includes traders around the world, is understood to have generated revenues of about £100m (£160m) last year. However, the London team is understood to have contributed less than half of that total.
The full nature of the trio's activities is unclear. A CSFB investigation is expected to take some weeks and details of compliance breaches may never be released. The Securities and Futures Authority, the City watchdog, has been notified of the alleged transgressions.

Market sources have speculated that the trio may have breached internal requirements such as marking down prices. Any breach would have to be significant to warrant a suspension.
Investment banks are notoriously wary of talking about equity arbitrage activities partly because profits are based on small price movements. Any leak could have significant consequences.
CSFB is unlikely to make any reference to the activities of the three men at its results announcements in two weeks' time when it should outline the impact of last year's Russian crisis. CSFB was reported to have suffered significant losses as a result of its exposure to Russia.

Unilever hands back \$8bn cash to shareholders

By John Williams, Consumer Industries Editor

Unilever is to hand \$5bn (\$8bn) to shareholders with a special dividend described by the Anglo-Dutch consumer group as the largest-ever one-off payout by a company.

The distribution - worth 10.6 per cent of Unilever's market capitalisation - returns the proceeds from the sale of the group's specialty chemicals business to ICI in 1997.
Niall Fitzgerald, co-chairman of Unilever with Morris Tabakshat, said the group had sought opportunities to invest the proceeds but had been unable to find very large acquisitions that represented reasonable value for shareholders.
"This distribution will reduce our cost of capital and



Dutch trust Unilever co-chairman Morris Tabakshat at his Rotterdam press conference yesterday

increase shareholder value," he said. He added that, even after the payment, Unilever's balance sheet would be strong enough to finance any major acquisitions.
The special dividend will be accompanied by a consolidation of the share capital with 100 new shares for 113 old ones.
Individual Dutch shareholders would face income tax on a cash distribution at up to 60 per cent. They will be offered the option of preference shares, redeemable after five years to avoid income tax on the distribution - Unilever expects these to be sold on to tax-exempt institutions.
The payout was announced with the group's results for 1998 which showed pre-tax profit down 35 per cent at £3.055bn (\$4.719bn) the previous year after last year's exceptional profit on the sale of the specialty chemicals business. Before all exceptional items, pre-tax profit rose 3 per cent to £3.0bn (\$4.5bn).
Margins were at a record high for Unilever, at 10.7 per cent before exceptional items. After-tax margins had exceeded 7 per cent for the first time ever, Mr Fitzgerald said. Turnover fell 9 per cent to £27.094bn (£29.766bn), largely because of currency fluctuations. Sales at constant exchange rates were slightly up in most regions but down 4 per cent in Europe.
Earnings per share fell 41 per cent from 44.74p to 26.45p. The final dividend is 7.75p (5.82p), taking the total for the year to 10.7p (8.43p).

Unilever shares fell 1p to 834.5p in London, having risen 7 per cent on Monday after news of the payout became known.
Shares in the Dutch wing rose 1.76 per cent, or 1.3 euros, to end at 69.50.
Lex, Page 18
Buyback bonanza, Page 14
Chairman loves surprises, Page 21

Bank of Montreal overhauls core concerns

By Edward Alden in Toronto

Matthew Barrett, chairman and chief executive of Bank of Montreal, stepped down yesterday as the Canadian bank unveiled a thorough overhaul of its operations.
The new strategy is intended to refocus and narrow the bank's operations after the Canadian government blocked its plans to merge with the Royal Bank of Canada last year.
The two banks had proposed the largest merger in Canadian corporate history but failed to win government approval in the face of hostile public opinion.
Mr Barrett, 54, who has been with the bank since the age of 18, was hoping to retire gracefully this year after completing the merger.
Instead he has handed over the reins as chief executive to Anthony Comper, his president and chief operating officer. Mr Barrett will remain chairman until the end of the fiscal year in November.
"I don't have the luxury of regret," Mr Barrett told reporters at the bank's annual general meeting in Halifax. "You try some things and, if they don't work, you move on."

Four of Canada's big five banks said during the merger debate last year that if their plans were rejected they would be forced instead to streamline their operations and focus on core businesses.
The Canadian Imperial Bank of Commerce has already pulled back from its ambitions to be a global investment banker, while Toronto-Dominion Bank, which is concentrating on its lucrative discount brokerage business, Mr Comper said yesterday that Bank of Montreal will institute "value-based management" in which each of its 32 lines of business will be responsible for developing its own strategies, improving productivity and increasing value to shareholders.
The bank will be reorganised into three clusters: retail and commercial, wealth management and corporate. Retail and corporate, which generates about two-thirds of the bank's revenue, will be the primary focus.
The bank will aim to boost its return on equity from 15 per cent in the last fiscal year to between 18 and 20 per cent over the next four years.
Mr Barrett acknowledged that the new strategy was "Plan B" but said it had been under development last year as a contingency against rejection of the merger proposal by the government.
Bank of Montreal also reported first quarter net income yesterday of C\$562m (\$425m), or C\$1.24 per share, little changed from earnings of C\$551m or C\$1.27 per share in the same period last year.



BARRY RILEY

Reading it wrong again

After the disaster of 1997, when UK pension fund managers underperformed the World ex UK index by 12 to 13 percentage points in their overseas equity portfolios, surely 1998 could only be better. Indeed it was, but not much: there was further slippage of some 5 percentage points in overseas equities, according to statistics from The WM Company.
In UK equities, too, though less strikingly, UK institutions have continued to lag, embarrassed by the extraordinary relative gains by multinational stocks.
Underperformance was 1.5 percentage points for 1998, worse than 1997's 1.0 points.
Many funds took advantage of the final quarter's booming markets to take profits and continue their maturity-driven strategic shift into bonds. Cash was reduced by £1bn in the WM All Funds Universe in October-December and equities by £0.8bn (especially in continental Europe) while some £1.7bn went into bonds.
A misreading of global equities continues to be the big problem of the UK-based fund houses. In two years, the pension fund managers have underperformed the World ex UK cumulative total return of 45 per cent by an astonishing 19 percentage points - an opportunity cost of some £20bn (£22.6bn) for UK occupational pension funds as a whole.
There has been little obvious strategic response. Fund managers remain largely

underweight in the US - 22 per cent of their overseas equity portfolios compared with the 57 per cent index weighting. The compensating very overweight position in continental Europe actually rose in 1998 to 49 per cent.
Perhaps the response is slow because UK managers normally regard their performance against each other as more important than their absolute returns.
Anyway, they are frightened of closing out their gigantic bet against Wall Street at the wrong moment.
In fact US underperformance did not greatly contribute to weak relative performance in 1998 when continental bourses gave slightly higher returns than Wall Street. Instead the shortfall can be blamed on the big initial exposure to Asia and emerging markets, where returns were negative, and on US stock selection problems due to last year's megacorp performance skew.
There is no sign of compromise at the leading value house, Phillips & Drew, the third biggest manager of UK pension funds and recently just about the worst performer. Its latest research paper is entirely unrepentant. P & D is right and the rest of the world has gone crazy - to the extent it claims, that megacorp stocks are overvalued by perhaps 60 per cent.
The alleged distortion is attributed to indexation, both of the overt and closet varieties. The current market

situation, it alleges, is "increasingly unstable and economically damaging".
Yet it does not satisfactorily explain how the world's most liquid and apparently efficient markets can have become so seriously mispriced. And even if true, the analysis undermines the value manager's traditional assumption that stock prices will show a strong tendency to revert to "fair" value.
Phillips & Drew's particular error has been to pursue absolute rather than relative value. This has left its portfolios underinvested in a strong global bull market, and heavily exposed to companies in terminal decline.
If momentum effects can indeed be so powerful, all fund managers must take them into account. In fact, this line of reasoning could apply in retrospect to the outperformance by small and medium cap stocks in the 1990s, which may have been driven by the strong growth at that time of fund managers (including, in the UK, P & D) focused on those sectors.
Maybe the 1990s resurgence of megacorp stocks has represented, partly, a correction of a past distortion rather than the creation of an entirely new one.
Unlike P & D, most UK managers have simply run towards their benchmarks. But they cannot hide there for very long without seeing their mandates continue to drift towards the index-tracker.

RAILTRACK
Adviser to Railtrack Group PLC on the Origination and Implementation of Railtrack's Prospective Purchase from London & Continental Railways Limited of Section 1 of the Channel Tunnel Rail Link for an estimated £4.5 billion and associated Construction Management arrangements and Option to Purchase Section 2 of the Channel Tunnel Rail Link
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COMPANIES & FINANCE: EUROPE

INTERVIEW CHIEF EXECUTIVE SAYS OLIVETTI'S HOSTILE BID HAS FOCUSED ATTENTION ON A MUCH-NEEDED RESTRUCTURING.

Bernabe looks to Telecom Italia's strengths

By Paul Sclaf

Franco Bernabe, Telecom Italia chief executive, has an unusual plan up his sleeve. If Olivetti's hostile bid for his giant company collapses, he said yesterday, he would send a gift to Roberto Colaninno, his Olivetti rival.

"This has been a lucky event for the company," he said. "Telecom has lots of problems but is solid and cash rich. Then all of a sudden it faces its biggest corporate crisis in 10 years. It mobilises the company, brings people together and focuses attention on defining our restructuring plans in a coherent and precise way."

Mr Bernabe clearly sees the challenge from Olivetti as an opportunity to galvanise the sprawling Telecom Italia into a much-needed restructuring.

He was parachuted in three months ago to reshape

the group and restore morale after a period of turbulence. The former chief executive of ENI, the oil and gas group, said Telecom Italia had already undergone dramatic change during the past two years - "a privatisation process without any clear leadership; a radical restructuring process without any clear leadership; the opening of the Italian telecommunications market without leadership".

Yet Mr Bernabe did find some jewels. Telecom Italia - through its Telecom Italia Mobile (TIM) cellular subsidiary - had pioneered the mass market for mobile telephones and taken a leading position in Europe.

Mr Bernabe's strategy, which he will outline to unions today, consists of a series of steps designed to take advantage of Telecom Italia's strengths.

● Reorganising the com-

pany to focus on customer services, strengthening its reach in the mass market by combining Telecom Italia and TIM and adopting TIM's successful mass marketing techniques to mobile and fixed-line services.

● Focusing more on Italy's small and medium sized companies.

● Rationalising the company's heavy cost structure and myriad corporate entities throughout the country's regions. (He would not be drawn on job cuts.)

● Rationalising the company's portfolio of international activities.

● Divesting non-core assets including the group's huge property portfolio, subsidiaries such as Italtel, the 50 per cent owned telecommunications equipment maker, and Sirti, the engineering subsidiary, as well as shedding control of Stream, the digital pay-TV subsidiary.

● Finally, transforming the company into a quasi-Anglo-Saxon public company run by a management responsible to all its shareholders. Italy has sought to emulate the French or Spanish models of developing stable core shareholding bases for large groups in the absence of a developed pension fund industry and big institutional investors in Italy.

"An Anglo-Saxon company does not need strong core shareholders. Some will be there, some will go. We can be flexible. We don't need a master who owns the group with 67 per cent," he said.

The problem was that politicians, who have often meddled in Telecom Italia, did not like this because they liked to influence core shareholders or interface with a big owner. "They cannot deal with a public company responding to the market," he said.



Surprise gift: Franco Bernabe sees bid as an opportunity AP

Ciba arm income decreases

By William Hall in Zurich

Ciba Specialty Chemicals yesterday reported a 35 per cent drop in net income before restructuring charges, to SF389m (\$254m). It also said it plans to slash capital spending and focus growth on five of its 10 businesses that offer "above-average" profit potential.

Ciba, weighed down by the costs of last year's SF3.6bn acquisition of Allied Colloids, a UK water treatment firm, reported a 1998 net loss of SF739m after writing off SF11m of in-process research and development related to Allied Colloids. Operating income rose 3 per cent to SF777m, but a SF246m rise in financing charges, primarily associated with the acquisition, took a heavy toll on the group's bottom line.

Rolf Meyer, chairman and chief executive, said the group had "maintained its operating performance in an increasingly difficult environment". Margins increased in addition, the biggest of Ciba's four divisions, and also in consumer care and colours. However, performance polymer margins were nearly halved.

Mr Meyer, who has been criticised for paying too much for Allied Colloids and for Ciba's abortive merger with Clariant, its main rival, yesterday stressed that his group was in good shape to weather the industry downturn. He did not share the view that the market would bottom out in mid-1999 and warned that if current trends continued Ciba's margins of 16.1 per cent could drop by one percentage point.

As a result Ciba is raising its 1999 cost-saving target from SF100m to SF150m and cutting last year's SF450m capital spending by SF100m.

Mr Meyer said Ciba's strategy had not changed since the collapse of the Clariant merger in December. However, the group was focusing more closely on its five growth businesses.

BSkyB and Canal Plus discuss merger

By John Gapper, Media Editor

British Sky Broadcasting and Canal Plus, the leading UK and French pay television broadcasters, have entered preliminary talks on a merger of the two companies to create what would become Europe's dominant pay broadcaster.

BSkyB, which is being advised by Goldman Sachs, is talking to Canal Plus following earlier discussions between Rupert Murdoch, whose News Corporation holds 40 per cent of BSkyB, and the French group.

Shares in both companies rose yesterday on a report in the Wall Street Journal about the talks. This follows the earlier disclosure of talks between News Corp and Canal Plus in the Financial Times and French and Italian newspapers.

Mark Booth, BSkyB chief executive, has become involved in talks with Canal Plus in the past two weeks, according to people close to the talks.

Although talks are at an early stage, the two companies are thought to be discussing a proposal to merge interests under a single com-

pany. They would operate as they do in the UK and France, but expand together elsewhere.

BSkyB directors are thought to favour a full merger rather than a pooling of interests outside France and the UK, one of the options discussed earlier by Mr Murdoch and Pierre Lescure, chairman of Canal Plus.

However, there are a number of potential obstacles to such a merger. These include potential opposition from the European Commission, and the dilution of News Corp's interest in

BSkyB to about 25 per cent of the merged group.

Analysts remained sceptical yesterday about the chances of any combination of interests being approved by regulators. It would not only end competition between the two in Italian pay television, but prevent competition elsewhere.

Mr Booth and Mr Lescure could become co-chief executives of any merged group, according to one person close to talks. However, talks have not yet reached detailed discussion of senior executive and non-executive roles.

A crucial element in the talks is likely to be the attitude of Pathé, the French media company that holds a 17 per cent stake in BSkyB. Canal Plus and its leading shareholder, Vivendi, have a joint stake of 24.8 per cent in Pathé.

Although there has been some discussion of pooling of pay television interests outside France, a merger has emerged as the most likely proposal to emerge from talks. Mr Murdoch earlier favoured the idea of a merger.

See Page 18

Risk provisions squeeze Hypo Vereinsbank

By Iain Thomson, Frankfurt

Bayerische Hypo Vereinsbank, Germany's second largest commercial bank, yesterday reflected weakness in the sector when it said that operating profit fell 14.3 per cent in 1998.

The drop from DM3.9bn (£488m, \$1.64bn) in 1997 to DM3.2bn was due mainly to higher-than-expected risk provisions for credit exposure in emerging markets, mainly in formerly communist eastern Germany. That fuelled a public feud between the new bank's

merger that created the bank last year.

Albrecht Schmidt, chairman, pledged the bank would refrain from local credit business in emerging markets outside Europe and from lending money to property developers.

In October, Hypo Vereinsbank surprised investors with third-quarter results that included risk provisions of DM3.5bn to cover overvalued property projects, mainly in formerly communist eastern Germany. That fuelled a public feud between the new bank's

chairman, Mr Schmidt - formerly chairman of Vereinsbank - and his former counterpart at Hypo-Bank, Eberhard Martin. The two banks completed their merger last autumn.

Hypo Vereinsbank shares yesterday fell 6.4 per cent to 448.50. "The 1998 results are now confirming the stock's extremely sluggish performance since the beginning of the year," said Georg Kanders, analyst at WestLB in Düsseldorf.

Yesterday was the first time the bank reported according to IAS, or interna-

tional accounting standards, which had made it harder for analysts to estimate the 1998 results.

Pre-tax profit rose to DM3.1bn from DM2.8bn in 1997 and net profit rose to DM3.8bn from DM1.8bn in 1997. There was a book gain from the merger, after the bank sold Hypo-Bank shares in return for Allianz shares as part of the deal. Without the extraordinary gain, both profits would have been flat.

Analysts were particularly disappointed that the bank's administration costs rose to DM8.5bn from DM7.7bn in 1997. Although the merged group has closed about 100 branches, staff numbers have risen by more than 1,300.

In addition, the bank took DM3.2bn in risk provisions, about DM400m above analysts' estimates. Mr Schmidt said the bank was "very unhappy" with some of its credit exposures.

In the light of the DM3.5bn in extraordinary risk provisions for bad property loans already announced in October, the chairman said the bank would restrict its property business.

INVESTMENT BANKING FRENCH BANK TO BRING UK SUBSIDIARY INTO HEART OF WORLDWIDE ACTIVITIES AFTER STRONG RESULTS



David Parish: opposite way to competitors David Ahmed

CCF to extend Charterhouse brand

By Clay Harris, Banking Correspondent

CCF Charterhouse, the UK investment banking subsidiary of Crédit Commercial de France, will today give a signal it has found a permanent home after five changes in ownership in 30 years.

CCF, which took 100 per cent control of Charterhouse 12 months ago after five years of joint ownership with Germany's BHF-Bank, is making CCF Charterhouse its worldwide name for investment banking.

In spite of the takeover speculation surrounding

CCF Charterhouse has a new-found confidence after repeated upheavals.

The confidence has been fuelled by its results in 1998, when CCF Charterhouse achieved pre-tax profits of 283m (£135m) from continuing businesses, a 97 per cent return on equity.

The return on equity was boosted by 12 percentage points by the mid-year transfer of Charterhouse's banking business to CCF, a change that will be formally announced today as part of an internal restructuring.

Charterhouse Tilney Securities, its corporate stock-

broking arm, will drop "Tilney", ending any remaining confusion with Tilney & Co, the private client broker sold to management in 1993.

The French stockbroker, CCF Elysée Bourse, has already been renamed CCF Securities.

The group will also announce the creation of Charterhouse Specialist Investments, grouping its advisory and investment activities in property and private finance initiative projects.

David Parish, who joined Charterhouse in 1980 and became chairman and chief

executive last year, said yesterday: "We're going the opposite direction of all our competitors. We're making ourselves as small as possible in terms of headcount and capital."

His group had agreed a three-year business plan with CCF. Mr Parish said: "We talk directly to Charles-Henri Filippi [CCF president]. He understands the business, he's a very entrepreneurial guy and he can get things done."

CCF Charterhouse is focusing its mergers and acquisitions business on two sectors, chemicals/health-

care and retail/wholesale, run respectively by Jean-Louis Paquequet and Patrick Cazalis.

Its advisory role in the merger of France's Castorama Dubois and the B&Q home improvements subsidiary of Kingfisher of the UK was the largest M&A mandate in Charterhouse's 69-year history. "When you do a \$450m deal, how niche is niche?" Mr Parish said.

The group continues to benefit from profits achieved by Charterhouse Development Capital, one of the UK's oldest private equity businesses.

Source: Reuters

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NOTICE OF MEETING

Notice is hereby given that the Annual General Meeting of Shareholders will be held at the registered office of the Company on 10 March 1999 at 11.00 a.m. with the following agenda:

AGENDA

1. Presentation of the reports of the Board of Directors and of the Auditor.
2. Approval of the balance sheet and profit and loss account as of 30 November 1998.
3. Discharge of the Directors for the fiscal period ended 30 November 1998.
4. Ratification of the co-optation of Mr Ratik FISCHER as a Director in replacement of Mr Marie-François LHOTE de SELANCY, who has resigned.
5. Ratification of the co-optation of Mr Randolph S. PETRALIA as a Director in replacement of Mr Thomas M. TURPIN, subject to the approval of the 'Commission de Surveillance du Secteur Financier'.
6. Re-election of the Directors for the ensuing year.
7. Recommendation to the Annual General Meeting to approve the declaration of a dividend of U.S. Dollar 0.23 per share. If approved, the dividend will be paid on 23 March 1999 to shareholders on record on 10 March 1999, ex-dividend on 11 March 1999.
8. Any other business which may be properly brought before the Meeting.

The shareholders are advised that no quorum is required for the items of the agenda and that the decisions will be taken at the simple majority of the shares present or represented at the Meeting. Each share is entitled to one vote. A shareholder may act at any Meeting by proxy.

By order of the Board of Directors

NORDIC BANKS MERGED GROUP SEES COST SYNERGIES

Profits rise by 13% at MeritaNordbanken

By Tim Burt in Stockholm

MeritaNordbanken, the Nordic region's largest lender, yesterday reported a 13 per cent increase in underlying profits as flat interest income was offset by reduced loan losses and profits from one-off disposals.

The bank, formed by the 1997 merger of Finland's Merita and Nordbanken of Sweden, said operating profits rose from FM7.24bn (£1.21bn, \$1.38bn) to FM8.15bn last year, even though net interest income fell 2 per cent to FM10.8bn from FM11bn.

Hans Dalborg, chief executive, said the maiden full-year figures following the merger showed the group was beginning to realise cost and income synergies, which are projected to reach FM700m a year. "The estimated restructuring costs of FM590m will not be exceeded," he said.

The figures, however, were flattered by a capital gain of more than FM30m from the disposal of non-core share-

holdings in Finnish groups including Sampo Insurance and Nokia. That helped lift results from financial operations to FM2.64bn, up from FM1.92bn last time. Loan losses tumbled 45 per cent from FM1.45bn to FM0.84m following a reduction in the bank's Asian exposure.

At the pre-tax level, however, profits fell 34 per cent from FM3.35bn to FM4.18bn after the bank made a FM3.67bn write-down on real estate holdings inherited from Merita. The write-downs held the bank's return on equity at 14.3 per cent.

That contrasted with a return on equity of 18.6 per cent reported yesterday by Svenska Handelsbanken, one of MeritaNordbanken's main rivals.

Handelsbanken, also reporting full year figures, said it remained one of Sweden's most profitable banks although its heavy dependence on retail customers meant it was more exposed to falling interest rates. Prof-

its from branch office operations - in which each branch is treated as its own profit centre - rose from SKR5.81bn (\$720m) to SKR6.03bn as net interest income rose modestly from SKR3.85bn to SKR3.95bn.

After accounting for rising information technology costs and SKR319m of loan losses, the overall operating profit was flat at SKR7.71bn, against SKR7.82bn last time, while net interest income was virtually unchanged at SKR11.2bn.

While MeritaNordbanken has a larger exposure to asset management and securities, Handelsbanken is more dependent on mortgage and retail banking loans. Its volume of home loans rose 4 per cent last year.

Arne Martinsson, Handelsbanken chief executive, said growth and rising income justified lifting the dividend from SKR5.50 to SKR6 per share. He also announced plans to increase the nominal value of each share from SKR10 to SKR12 ahead of a three-for-one share split.

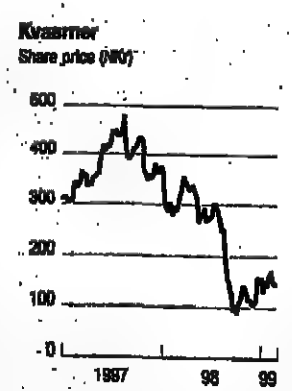
Kvaerner unveils tough restructuring plans

By Valeria Skold in Oslo

Kvaerner, the troubled Anglo-Norwegian engineering and shipbuilding company, yesterday unveiled plans for a wide-ranging restructuring designed to restore profits after reporting a pre-tax loss of NKr1.35bn (US\$171m) last year.

The plans, to be announced formally next month, are aimed at returning Kvaerner to "acceptable operating performance" within two years. The company will cut overhead costs by NKr500-NKr600m annually and reconsider the future of units that cannot stand their losses.

The move follows the appointment last year of Kjell Almskog as Kvaerner's new chief executive. Mr Almskog replaced Erik Tonseth, who was ousted last October after failing to improve profitability and reduce the company's net debt following the 1996 acquisition of Trafalgar House, the UK conglomerate. Redundancies are expected to affect all areas of the



Source: Datastream

group - comprising 18,000 staff worldwide - including the 700 people at its Govan yard in Scotland, which was yesterday shortlisted to bid for a \$200m (\$324m) UK government order.

Kvaerner will also continue to dispose of non-core assets this year in order to reduce its NKr10.8bn in net interest-bearing debt. Mr Almskog expects to sell the company's metals equipment unit with annual turnover of NKr4bn, for a profit by the second quarter to either Voest-Alpine Technol-

ogy (VA Tech), the Austrian engineering group, or an Italian company.

The company also plans to dispose of the Kvaerner Energys hydro-turbine power business, among 15 different parts of Kvaerner up for sale.

Yesterday, however, Kvaerner warned yesterday that 1999 results would still not be satisfactory, despite an expected considerable improvement from principal operations, due to the global economic climate, lack of growth in Asia in the short-term, low oil prices and uncertainty related to certain projects such as the Aasgard and Jotun oil and gas projects.

The warning came as Kvaerner reported a NKr1.35bn pre-tax loss for 1998, from a profit of NKr1.51bn in 1997, despite a 13 per cent rise in revenue to NKr32.2bn and a 23 per cent reduction in the net debt during the fourth quarter. The results reflected NKr2.7bn in financial items, mostly from NKr1bn in losses and writedowns on investments.

NEWS DIGEST

DEFENCE

Saab and Celsius fear spending cuts' impact

Saab and Celsius, two of Sweden's leading defence companies, expressed concern at the likely impact of government spending cuts totalling SKr4bn (US\$489m) a year on future defence orders. Both companies, yesterday reporting increased full-year profits, fear a sharp drop in revenues and increased pressure on export sales if the Swedish government proceeds with a 10 per cent reduction in defence spending between 2001 and 2004. Saab, partly owned by British Aerospace, said it had already seen reduced demand in its military dynamics business, which supplies guided weapons products to the armed forces. Saab reported a return to profit, reversing a SKr3.78bn pre-tax loss in 1997 with a gain last year of SKr912m - even though sales fell from SKr8.67bn to SKr8.25bn. Celsius reported a sharp increase in pre-tax profits to SKr590m from SKr280m following a restructuring of its defence arm and strong growth in commercial aerospace operations. It said sales rose 23 per cent to SKr14.3bn in spite of volatility on the defence side. However, optimism on the commercial aerospace and export prospects helped lift Celsius shares SKr12 to SKr125.50. Saab's most commonly traded B shares rose SKr0.50 to SKr75. Tim Burt, Stockholm

AIRLINES

Iberia predicts profits rise

Iberia, the Spanish airline group in the process of being privatised, expects to lift pre-tax profits by more than 30 per cent this year after doubling them last year to Pta1.7bn (€251m, \$275m). Xavier de la, chairman, said yesterday. The group aimed to increase turnover by almost 5 per cent from last year's Pta657bn.

Iberia, which emerged from losses in 1996 after an injection of state capital, claimed the highest profitability ratio of any European airline, with provisional 1998 net earnings of Pta37.2bn compared with Pta17.1bn the year before. Following a deal with British Airways and American Airlines to take a joint 10 per cent stake, a second stage of privatisation is due next month with the sale of a further 30 per cent to institutional investors. David White, Madrid

AUTOMOBILE COMPONENTS

Ecia issues profits warning

Shares in Ecia, the components group majority-owned by Peugeot-Citroën, the French carmaker, lost ground yesterday after the company announced a sharp fall in annual income and issued a warning on 1999 profits. The company blamed the downturn in 1998 operating profit, to FF1.33bn (€203m, US\$224m) from a pro forma FF1.56bn in 1997, on pricing pressure and a significant increase in research and development costs. The shares closed down just over 1 per cent at €95.9. David Owen, Paris

FRENCH RETAILING

Casino lifts sales 21%

Casino, the French retailing group, yesterday reported a 21.8 per cent rise in 1998 sales to €14.16bn (US\$15.6bn) and predicted a similar rate of growth for the year. Net profits rose 27 per cent to €215.7m. The group said it was on course to hit €300m in 2000. Samer Iskender, Paris

■ Ferrovial, Spain's biggest wholly family-owned construction group, plans to raise funds in an initial public offering scheduled for late April that could be worth some Pta150bn (€201m, \$11bn), the biggest transaction by a private institution on Madrid's Bolsa. Tom Burns, Madrid

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COMPANIES & FINANCE: THE AMERICAS

RETAILING HOME IMPROVERS SPARK RISE

Baby-boomer spending lifts Home Depot

By Andrew Edgecliffe-Johnson
in New York

The continuing strength of US retailers was confirmed yesterday by news of a 36 per cent jump in fourth-quarter earnings from Home Depot, the world's largest home improvement retailer.

The group, along with smaller building suppliers such as Lowe's and Home-Base, has benefited from an ageing population of baby boomers who are spending more on their homes than ever before.

Wayne Hood, retail analyst with Prudential Securities, added that retailers were enjoying a positive macro-economic background because of growth in real disposable income and low unemployment.

Home Depot's earnings for the period of \$48m, or 37 cents a share, contributed to a 36 per cent rise in full-year earnings to \$1.61m, or \$1.06. Arthur Blank, president and chief executive, described the year as "outstanding".

Comparable store sales rose 9 per cent in the quarter, and by 7 per cent for the full year, and analysts were encouraged by its improved inventory turnover. Mr Hood said results to date had confirmed that the strong sales seen since the last two weeks of December had continued into February.

The Limited, which operates stores including Lane Bryant and Henri Bendel, announced comparable store sales growth of 8 per cent for both the fourth quarter and the full year.

The group, which also owns 85 per cent of Intimate Brands, the lingerie and soap group, reported net income of \$25m for the quarter, up from \$8m largely because of a one-off gain from splitting off Abercrombie & Fitch, the clothing retailer.

Adjusting for Abercrombie & Fitch, quarterly earnings were up 11 per cent at \$1.07 per share, and full year earnings rose by the same proportion to \$1.46.

Barnes & Noble, the world's largest bookseller, suffered a 12 per cent fall in its stock price yesterday after it warned that its consolidated earnings for 1998 would not match Wall Street estimates. It predicted a 27 per cent increase in retail earnings to \$1.35 per share, a 59 cent per share loss from Barnesandnoble.com, and a 53 cent gain from the investment made by Bertelsmann in the online operation.

Leonard Riggio, chairman and chief executive, said however that the internet business was "strongly accretive" and was expanding its customer base and market share.

Financial giants caught out by net

The surge in internet share trading surprised Wall Street's big hitters, writes Tracy Corrigan

When consumers got hooked on the internet last year, powerful financial institutions such as Merrill Lynch and Paine Webber were caught napping and were forced to confront the surge in internet share trading by retail investors.

According to the Securities and Exchange Commission, a quarter of US retail share trading is now on the internet. Charles Schwab, the largest US discount broker, conducts two-thirds of its trading through online accounts, and the number of internet accounts has doubled in the last year to 7.8m, says internet research firm Gomez Advisors.

Many internet investors are not the traditional clients of US retail brokerages such as Merrill and Paine Webber: they are poorer and younger. And they are buying, as these brokerages never tire of explaining, trading execution, not investment advice.

Nonetheless, traditional retail brokerages, which employ thousands of retail brokers or account executives, face a strategic dilemma as the internet transforms the retail investment market. If they offer discount internet trading, they could cannibalise their own business, or shift their brand downmarket. If they do not, they could lose clients - or fail to attract today's internet investors as they grow older and wealthier.

Still, the brokers have reason to be fearful. "Merrill Lynch has [many] unruly soldiers who have spent their lives training to fight," argues one investment banker. Now, "the game will be decided not by infantry but by choosing smart weapons".

For financial institutions that do not have a retail brokerage business, the internet may offer a second chance to get into the retail market.

Goldman Sachs, which has insisted it would not merge with a traditional brokerage, is looking at its internet options. However, people close to the firm say executives believe internet trading firms are overvalued, and it is likely to develop any business organically, or through a joint venture.

Donaldson Lufkin & Jenrette, which like Goldman has a high net worth private client business but no retail network, has already done so through DLJdirect.

Most big brokerages are planning to offer existing clients internet trading as part of a package which includes advice, rather than a separate, cheap internet trading service.

Morgan Stanley Dean Witter, which owns online discount broker Discover Brokerage Direct, is doing both. But Salomon Smith Barney - a unit of Citigroup, in theory the ultimate financial supermarket - has no immediate plans to offer internet trading, though its website, like others, offers other services.

"Clients' access to information is exploding," says Steve Clifford, senior vice

president and director of internet marketing at the firm. He declined to discuss the firm's internet strategy, but said: "Online trading is not among the top things [clients] are requesting." Instead, they are asking for features such as real-time stock quotes, he says.

Sallie Krawcheck, a San Francisco-based analyst, believes that there is strong resistance among brokerages to unbundling their services, making high trading commissions more obvious, and thus increasing downward pricing pressure.

But Launay Steffens, vice chairman of Merrill Lynch, argues that direct comparison between discount trading on the internet and a full-service brokerage "makes the assumption that the two services are equal".

Merrill Lynch Online will, he says, "provide e-commerce and e-banking and e-advice and e-trading", and he believes that the internet will also offer opportunities to expand Merrill's retail business overseas. Merrill has other advantages. While internet trading firms boast high volume, it is still, says Mr McVey, "the high end that generates the lion's

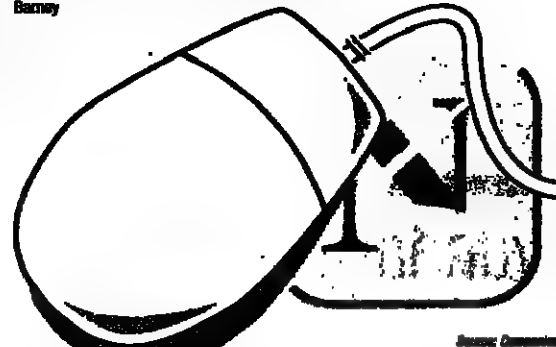
share of the profits". The likes of Merrill and Morgan Stanley are well-positioned to form part of a new elite of US retail investment firms, as distinctive blur between online and telephone trading - and even discount trading and full service firms.

Mr McVey says: "It is still too early to pick individual firms, but the winner's business model is clear: an asset accumulator that provides advice and can leverage technology, the internet in particular, to build deeper relationships with customers."

The online revolution on Wall Street
Company No. of internet trading accounts - future plans

No. of retail brokers (excludes private client business for high net worth individuals)

| | | |
|-----------------------------|---|--------|
| Donaldson Lufkin & Jenrette | 520,000 (DLJdirect) | None |
| Goldman Sachs | None - just set up DLJdirect | None |
| Merrill Lynch | None - will offer to 35,000 existing brokerage accounts by March 15 | 14,000 |
| Morgan Stanley Dean Witter | 715,000 (Discover Brokerage Direct) - leading trading for existing brokerage accounts | 11,400 |
| Paine Webber | None - will offer to 10,000 existing brokerage accounts by end of 2nd quarter | 8,951 |
| Salomon Smith Barney | None - not announced | 10,800 |



NEWS DIGEST

BRAZIL

Banco Itaú earnings advance 22% for year

A strong performance last year by Banco Itaú, Brazil's second largest private sector bank by assets, leaves it well positioned to continue its expansion strategy in 1999. The bank, which reported consolidated net income up 22 per cent to R\$680m (US\$450m) is one of the front runners to acquire Banespa, the former São Paulo state bank, which is due to be sold later this year.

Banespa, now controlled by the federal government, has an extensive branch network in the country's wealthiest region and had R\$24.47bn in assets in June. Acquisition of Banespa would catapult Itaú ahead of its rival Bradesco, the country's largest private sector bank, which is also expected to bid for the bank.

Itaú said its total consolidated assets grew 5.7 per cent to R\$49bn, of which about a third consisted of loans. Brazil's big banks cut lending and instead increased holdings of government securities as volatility increased last year, especially after Russia's default in August jolted confidence in emerging markets around the world.

The bank claims that with its market capitalisation of R\$6.79bn it is the largest in Latin America, even though its asset base is three-quarters the size of Bradesco's. John Berman, São Paulo

VEHICLE ENGINES

Navistar silent on Volvo

Navistar, the Chicago-based truck and engine manufacturer which Volvo has considered acquiring, yesterday stayed silent about the state of any discussions with the Swedish group, as it faced shareholders at its annual meeting. But John Horne, Navistar chairman, took refuge in the company's standard reply, which it has relied on for several weeks in spite of a rapidly climbing share price saying that Navistar did not comment on "rumour and speculation".

Mr Horne spent much of the meeting trying to impress on shareholders the extent to which Navistar believed that a previous troubled history was now behind the company. After a series of better-than-expected earnings figures, he said Navistar was aiming for a further 17 per cent improvement in its return on equity in the current year, adding: "This is a company which will not be swayed by the cycles as we used to be." However, asked afterwards when Navistar shareholders might see a \$40 share price if the Volvo foray did not lead to a deal, Mr Horne said: "People ask me that all the time." Nikkai Tait, Chicago

STEEL

GM chooses suppliers

More than six integrated steel companies in North America will share in new long-term supply agreements with General Motors, the car and truck maker said yesterday. However, it also said it introduced one mini-mill producer into the buying arrangements - although it stressed that, in general, the integrated producers were better placed to meet the volume requirements.

Worldwide, the new agreements involve more than 40 steelmakers and account for 16m metric tons of steel worth about \$11.7bn, spread over four years. GM said these arrangements, together with existing multi-year contracts, should provide more than 80 per cent of its steel requirements through to 2002.

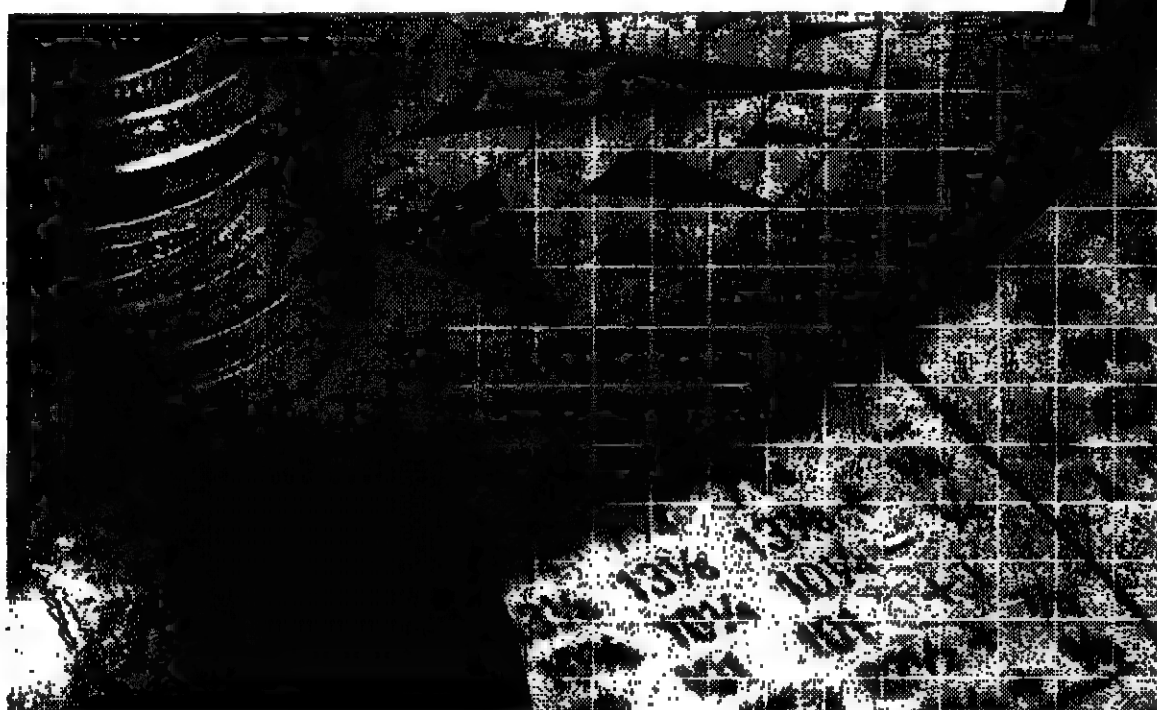
The company declined to say what kind of cost savings would flow from the new steel purchasing arrangements. It is still discussing the possible extension of some of the contracts for even longer terms - up to 10 years in some cases. Nikkai Tait

SOFT DRINKS

Coca-Cola in Peruvian buy

Coca-Cola has agreed to buy 50 per cent of Inca Kola Peru, ending a long-standing David and Goliath struggle between the leading firms in the nation's soft-drinks industry. Coca-Cola, the world's biggest soft-drinks company, will also buy a stake of about 20 per cent in JR Lindley, the Peruvian owner of Inca Kola, whose bright yellow soda has stubbornly held on to a higher market share than Coke. Reuters, Lima

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AUTOMOTIVE PARTS EUROPE'S BIGGEST GROUP CONTINUES ASIAN EXPANSION WITH JAPANESE DEAL

Bosch takes control of Zexel

By Paul Abrahams and Alexandra Harney in Tokyo and Haly Simonian in London

Robert Bosch, Europe's biggest automotive parts maker, yesterday continued its expansion among stricken Asian suppliers with agreement to buy majority control of Zexel, a Japanese components company with sales of ¥230bn (\$1.91bn).

Bosch, which already owned 31.75 per cent of Zexel, will spend ¥20.18bn on 90m new shares, priced at ¥224 each, taking its holding to 50.04 per cent.

The deal, which is subject

to approval by competition authorities, should be completed in April. Merrill Lynch were advisers to Bosch.

The price compares with last night's close of ¥217, down ¥18 or 7.6 per cent on the day. The deal, including the newly issued shares, values heavily indebted Zexel at ¥75.2bn or \$625m.

The move marks the latest step in the consolidation of Japan's troubled components industry.

It also underlines the increasing ability of foreign manufacturers to take over Japanese counterparts at a time of growing difficulties

for the country's motor industry.

Zexel yesterday warned it would post a consolidated net loss of ¥9bn this year on sales of ¥230bn. Brokers Morgan Stanley Dean Witter estimate that at the end of the last financial year the group had gearing of 88 per cent, one of the highest ratios among Japan's components makers. Last September, Zexel had borrowings and liabilities of 147bn.

The deal marks the latest acquisition by Bosch of associated companies in Asia. In recent months, the privately owned German group has

used the regional economic crisis to take control of three Korean joint ventures for undisclosed sums.

Nissan, Japan's second largest automotive company and part of the troubled Fuyo keiretsu, owns 11.1 per cent of Zexel. In recent months the carmaker, struggling under debts of at least ¥2,500bn, has sold stakes in other component suppliers, including Nissan Texsys, Unifia JECs, Ikeda Bussan and Kinugawa Rubber Industries, to repay borrowings and rationalise purchasing.

Zexel, Japan's largest manufacturer of fuel injection

pumps for diesel engines, has been struggling to cope with collapsing domestic demand.

Overall vehicle sales fell 12.6 per cent last year, while domestic truck sales plunged 20.1 per cent to their lowest level since 1977. Only 25 per cent of Zexel's sales are overseas.

The group had a long standing relationship with Bosch, a leader in fuel injection systems, with two Bosch representatives on its board. Zexel was supplying Bosch with a diesel engine fuel-injection pump and jointly developing a direct injection gasoline system.

BTM to boost UK securities business

By Gillian Tett in Tokyo

The Bank of Tokyo-Mitsubishi, Japan's largest bank, yesterday announced it would boost the capital of its UK securities business, Tokyo-Mitsubishi International, by £185m to £335m (\$344m).

The bank also announced that it would reorganise its European investment banking business along product lines, rather than country lines, thus strengthening the role of London.

The injection will still leave BTM's UK investment banking operations relatively small compared with western banks. The group employs 370, although BTM said this could be raised as the business expanded.

Conversely, most Japanese banks are seeking to scale back their European operations. This highlights the degree to which the bank is scrambling to strengthen its securities business, after being wrongfooted by last year's deal between Nikko Securities, the Japanese broker, and the US Travelers group.

The Nikko-Travelers deal delivered a painful blow to BTM, because it had been assumed that BTM would form a close alliance with Nikko to develop a securities business.

BTM yesterday said that the planned capital increase in London was designed to prepare for its entry into equity businesses in the second half of 1999, when restrictions on this are lifted as part of Japan's Big Bang deregulation.

The increase should also allow the bank to "enlarge its underwriting capacity in eurobond, credit derivatives and securitisation". BTM said, adding that it planned similar changes in the US and Asia.

Meanwhile, an increase in bad loan write-offs, from ¥17bn to ¥100bn (\$881m), forced BTM's subsidiary, Nippon Trust Bank, to reverse its earnings forecast. It is predicting a loss of ¥84.5bn for the year to March 31, instead of a ¥600m profit.

Mitsubishi Trust & Banking Corp, part of the Mitsubishi keiretsu, also said yesterday it would increase the amount of problem loans it writes off this fiscal year ending in March, from ¥38bn to ¥50bn.

As a result, the trust bank revised its earnings forecast for the fiscal year to show an estimated ¥190bn net loss, compared with an originally forecast ¥50m deficit.

NEWS DIGEST

Airlines

JAL in joint venture with Japan Air Systems

Japan Airlines will announce a joint venture with Japan Air Systems, the country's third largest carrier, today to link computer reservation systems in the largest collaboration between the two airlines.

The new company, expected to begin operations in October 2001, will allow the carriers to save an estimated ¥12.5bn (\$103m) over the next eight years by linking JAS to JAL's computer network. It could also pave the way for further alliances, and possibly a capital tie-up in the future, industry sources said. JAL, Japan's leading airline, will own 50 per cent and JAS 50 per cent in the joint venture.

The company will become a JAL subsidiary. Japan's three traditional carriers have been lowering their cost base to improve profitability amid new competition from SkyMark and Air Do, low-cost airlines that began operations in 1998 - the first new entrants to the industry in over 30 years.

Further tie-ups between JAL and JAS could pose a serious threat to All Nippon Airways, which controls 51 per cent of domestic flights. A merger between JAL and JAS would give the two companies a 49 per cent market share in Japan, Alexandra Harney, Tokyo.

Korean buoyed by plane sales

South Korea's largest airline Korean Air Lines said yesterday it returned to the black with a net profit of Won 296.6bn (\$246m) last year, from a net loss of Won 397.5bn in 1997. The company said the improved earnings could be mainly attributed to sales of planes to foreign companies and the drop in fuel prices.

Sales rose 7 per cent to Won 4,590bn despite the sluggish domestic economy. "Although the number of people traveling overseas declined, the number of foreigners who visited the country increased because of a weak local currency versus the dollar," said Korean Air Lines. AP-DJ, Seoul.

EVA Air planning pays off

Taiwan's EVA Air said yesterday it made a net profit of \$375.39m (US\$32.32m) in 1998, down from \$390.2m in 1997 but slightly better than the \$362.5m the airline forecast in January. EVA, a unit of shipping giant Evergreen Marine, said changes of strategy helped it to resist the effects of Asia's economic crisis and recover from a net loss in the first half of last year. It said revenues rose 11 per cent in 1998 to \$4,293.9bn and forecast a further rise to \$4,483.9bn in 1999, with net profits expected to reach \$480m. Mure Dickie, Taipei.

JAPANESE ELECTRONICS

Matsushita profits fall 49%

Matsushita, the Japanese electronics group, yesterday cut its earnings forecast for this year after a disappointing third-quarter performance that saw pre-tax profits tumble 49 per cent to ¥49.4bn (\$410m).

The group, which makes the Panasonic, Quasar, and Technics brands, said a collapse in prices and slower than expected sales, particularly in Japan, Asia and Russia, were to blame. Sales fell 7 per cent to ¥1,938bn and net profits plunged 48 per cent to ¥20.3bn in the third quarter.

In the full year, Matsushita said earnings before taxes and exceptional items would be ¥167bn, a 53 per cent decline from last year, on turnover down 5 per cent to ¥7,500bn. However, the group revised its net profits forecast up to ¥54bn, compared with ¥33.6bn last year.

Earlier, the group had said it expected pre-tax profits of ¥180bn on turnover of ¥7,830bn in the year ending this March.

Matsushita said its net profit forecast was also based on the assumption that the Japanese government would not revise tax policy to allow a one-off re-evaluation in March of net deferred tax assets according to US accounting principles. If such changes were passed in parliament, net profits would drop an additional ¥50bn, it said.

Overseas sales fell 10 per cent, with declines of 5 per cent in the US and South America, 7.4 per cent in Europe, and 11 per cent in Asia. Domestic sales fell 4 per cent to ¥978.9bn. Alexandra Harney, Tokyo.

Hyundai makes hay while sun refuses to shine on Korea

The conglomerate continues to expand while others shrink, writes John Burton

South Korea's bad times have been good for Hyundai. While other big conglomerates, or chaebol, are forced to shrink their sprawling industrial empires during the nation's worst recession in 46 years, Hyundai keeps expanding.

Acquisitions over the past year have strengthened Hyundai's position as Korea's top chaebol, including the nation's biggest carmaker and shipbuilder - and soon the world's second largest producer of memory chips after the takeover of rival LG Semicon.

But officials warn Hyundai's growth may prove reckless if it assumes more debt to finance its spending spree. "Today's winner could become tomorrow's loser," said Kang Bong-kyun, the president's economic adviser, about Hyundai's apparent supremacy.

Assets recently acquired by Hyundai equal the size of SK Group, Korea's fifth biggest chaebol. Besides Kia and LG Semicon, Hyundai has bought the oil-refining business of Hanhwa Energy and invested in commercial banks and fund-management firms. It is also set up a life insurance company.

Hyundai's growth appears to contradict the government's policy of curbing the power of the chaebol. Many Koreans believe Kim Dae-jung, the nation's reformist leader, has not objected to Hyundai's expansion because of the group's support for his controversial

"sunshine" policy of economic co-operation with North Korea.

Chung Ju-yong, the Hyundai founder born in North Korea, has announced big investments in the communist state. He has secured exclusive tourism rights to the Diamond Mountains for nearly \$1bn and plans to spend another \$1bn on facilities. Other plans include building factories.

Despite its recent rapid growth, Hyundai says it cut its debt/equity ratio from 506 per cent, the highest among the top five chaebol, to 323 per cent in the past year.

Park Se-yong, head of Hyundai's corporate restructuring committee, says this proves the group is not in danger of straining its finances and will be able to meet a government target of 200 per cent debt/equity by the end of 1999.

Some analysts are sceptical about the shrinking debt. "Hyundai is a black box when it comes to financial transparency," says Stephen Marvin, research head at Jardine Fleming in Seoul.

Hyundai says it raised \$5bn in overseas capital last year through the sale of assets, including a US chip subsidiary, and investments by foreigners in several Hyundai affiliates, including Hyundai Oil Refining. It expects to raise \$4.5bn this year through asset disposals and selling stakes in units including the car and semiconductor businesses to overseas investors.



Chung Ju-yong: he has announced big investments in his native North Korea

Reuters

Yesterday, Hyundai Motor revealed it had reversed into net loss of Won 33.2bn (US\$28m) in 1998, from a Won 46.5bn net profit the year before, mainly because of sluggish domestic car sales but also because of industrial action against restructuring.

The \$9.5bn raised through disposals would nearly cover the cost of buying LG Semicon, Kia and the others. Hyundai can gain savings by halving the number of subsidiaries to 80, including merging its petrochemical, aerospace and rolling stock units with those from rivals.

But other methods of reducing debt appear more doubtful. Hyundai has resorted to re-evaluating assets and spinning off businesses to improve its balance sheet. It also plans to raise Won 5,000bn in equity issues this year, although this depends on the Seoul stock market remaining buoyant when other chaebol are planning the same.

Moreover, Hyundai will need several billion dollars in working capital to stay competitive in the memory chip business while completing the consolidation of its car operations. Although Hyundai's shake-up has been approved by Korea Exchange Bank, its main creditor, worries about its finances recently led Korea Investors Service, a domestic credit rating agency, to downgrade six big Hyundai companies.

Hyundai's expansion appears to be driven more by dynastic politics among the family owners than business logic. The trail 83-year-old Hyundai founder has already divided the group among his six sons, who will each control an industry: cars, construction, electronics, shipbuilding, financial services and property development.

Now his heirs are taking advantage of the upheaval caused by Korea's financial crisis to strengthen their corporate fiefdoms by buying companies from other troubled chaebol.

The latest round has supported the ambitions of the group's co-chairmen, Chung Mong-koo, the eldest son, and his brother, Chung Mong-hun, in particular.

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Mong-koo, an old-school industrialist in the mould of his father, was once relegated to managing marginal Hyundai businesses such as steel. But he recently won control of the car business, a prized asset, after he engineered the takeover of bankrupt Kia Motors and then ousted his cousin as Hyundai Motor chairman.

Mong-hun, whose knowledge of Western management practices has gained him co-leadership of the group, hopes to save his troubled Hyundai Electronics by acquiring LG Semicon, which will enable him to challenge Korea's Samsung Electronics for global leadership in memory chips.

Another key figure is Chung Mong-joon, head of the profitable Hyundai shipbuilding unit and a politician with presidential aspirations. He has helped finance his brother's business expansion despite possible risks to his company. If he does make a bid for the presidency, it would support critics' claims that Korea is becoming the "Republic of Hyundai".

Sales
net of taxes
in euro million

€ 27 409

Recurring net income
Group share
in euro million

616

Cash flow
in euro million

1 406

Capital
expenditure
in euro million

5 124

RESULTS IN LINE WITH FORECASTS

1998 results

Group sales net of taxes (excluding Comptoirs Modernes which was still equity accounted in 1998) rose 6.2% to euro 27 409 million. On constant exchange rates, the rise would have reached 8.2%.

The Group posted a significant increase in its operating profits: EBITDA grew 14.8% to euro 1 801 million and EBIT was up 16.4% to 1 031 million.

The net income from recurring operations - Group share came in at euro 690 million before goodwill amortization, an increase of 9.3%. After goodwill amortization, this result was euro 616 million (+7.9%). On constant exchange rates, the rise after goodwill amortization would have been 8.6%. As expected, the acquisition of Comptoirs Modernes had a marginal impact on profits: without it, net income from recurring operations would have advanced 8.3% to euro 618 million.

The Group recorded an exceptional profit of euro 31 million, compared with a euro 24 million loss. This came from gains on the disposal of Office DEPOT US, Office DEPOT France and Carrefour for a total euro 101 million, offset by various one-off charges totalling euro 70 million.

Cash flow increased 5.2% to euro 1 406 million. Carrefour pursued its growth strategy with the opening of 35 hypermarkets, 17 Ed Discount stores and 36 Picard Surgelés outlets. Capital expenditure rose 10.1% to euro 2 267 million, in addition to the euro 2 857 million outflow relating to the Comptoirs Modernes acquisition.

| | in euro million | 1997 | 1996 | 1995 | % change |
|------------------------------------|-----------------|--------|---------|---------|----------|
| Sales, net of taxes | 27 409 | 25 805 | 179 789 | 169 269 | 6.2% |
| EBITDA | 1 801 | 1 570 | 11 815 | 10 296 | 14.8% |
| EBIT | 1 031 | 885 | 6 760 | 5 807 | 16.4% |
| Recurring net income - Group share | 690 | 632 | 4 529 | 4 143 | 9.3% |
| • Before goodwill amortization | 616 | 571 | 4 040 | 3 743 | 7.9% |
| • After goodwill amortization | | | | | |
| Exceptional items | 31 | -24 | 202 | -160 | ns |
| Net income - Group share | 667 | 546 | 4 242 | 3 583 | 18.4% |
| Cash flow | 1 406 | 1 337 | 9 224 | 8 772 | 5.2% |
| Capital expenditure | 5 124 | 2 059 | 33 606 | 13 508 | 148.8% |
| Equity - Group share | 3 910 | 3 315 | 25 650 | 21 746 | 17.9% |
| Net gearing | 94.9% | 13.1% | 94.9% | 13.1% | ns |

Shareholders equity ended the year at euro 3 910 million. Gearing was up to 94.9% compared with 13.1% in 1997.

Dividend - six-for-one stock split

Shareholders will be proposed at the General Meeting scheduled for 15 April 1999 a dividend of euro 4.9 (FRF 32.14) per share to be paid on 19 April 1999, compared with euro 4.57 (FRF 30.00) for 1997. Furthermore, in order to improve liquidity, shareholders will be asked to approve a six-for-one stock split.

Annual
results
1998

Carrefour



Semiconductor losses weigh on Komatsu

By Alexandra Harney

Komatsu's announcement this week that its forecast for profits is to be cut for the third time in six months, has fuelled speculation about the company's strategy amid growing losses in its semiconductor division.

Since the Japanese machinery maker warned that net losses would balloon to ¥13bn (\$108m) on sales of ¥1,060bn this year, its shares have edged up nearly 8 per cent on hopes that the worse-than-expected results would trigger a fundamental restructuring.

But in an interview with the Financial Times, Satoru Anzaki, Komatsu president, declined to comment on whether he was considering selling the semiconductor business. He is believed to regard resolving the problems in the semiconductor division as his final project before stepping down as president.

Yesterday, Moody's, the US credit-rating agency, lowered its outlook on the group's long-term debt rating from "stable" to "negative", because of concern that losses at the company's electronics arm were being compounded by declining demand for construction equipment in Japan.

Analysts argue that Komatsu finds itself in an increasingly difficult position. The group's silicon wafer operations are expected to go into the red this year for the first time since 1994. Although the group has moved to merge two of the companies and streamline production processes, ana-

lysts said it might be forced to extend loans to rehabilitate these companies.

These losses could be as large as tens of billions of dollars, according to Jeremy Kloiser-Jones, analyst at Salomon Smith Barney in Tokyo.

While Mr Anzaki refused to discuss the timing of his resignation, he said the biggest problem in the silicon wafer business was the collapse in prices, which did not warrant a withdrawal from the industry.

Losses from the semiconductor business had shrunk since last November, and prices could recover as early as this April, he said. Komatsu makes four types of silicon wafers used in semiconductors and memory devices, as well as liquid crystal display equipment.

"We are not yet a top-ranked manufacturer in those areas, but we believe we have a product that will differentiate itself in the future," Mr Anzaki said. "We will try to increase that differentiation through research and development and make a decision about the business by 2001 or 2002."

But Mr Anzaki's approach contrasts sharply with that of others - including Nippon Steel and Kobe - that have left the semiconductor business recently.

Meanwhile, there is little hope for a recovery in construction demand in Japan and Asia, which together accounted for 64.6 per cent of sales last year. Komatsu has been restructuring its construction equipment business for the past six years.

MANAGEMENT & TECHNOLOGY

PROFILE LI KA-SHING

Beyond the goldfish bowl

He arrived in Hong Kong without a cent but he is now head of one of the few Asian conglomerates that is still expanding, say **Rahul Jacob and Louise Lucas**

An old joke in Hong Kong is that for every dollar spent in the city, five cents go to Li Ka-shing. It is an exaggeration, but perhaps not a huge one.

Mr Li's diverse holdings include a cellular phone operator, a supermarket chain, the container port and a large share of the city's towering skyscrapers. Now Mr Li, a mainland refugee who arrived in Hong Kong with barely a cent to his name in 1959, wants a larger share of the money spent elsewhere in the world.

Recently, Mr Li's Hutchison Whampoa - 1997 turnover HK\$44.5bn (\$5.64bn) - has been quickening the pace of its overseas acquisitions. Last month, its port-operating arm said it was in the final stages of acquiring a 50 per cent stake in Rotterdam's European Combined Terminals, one of the busiest ports in the world. As Hutchison already owns three ports in the UK, the deal, subject to regulatory approvals, would make Hutchison the largest port operator in Europe. A couple of weeks ago, Mr Li's group unveiled details of a US\$2bn (£1.2bn)

shopping, hotel and office complex it is building in Beijing.

Mr Li's other high-profile investments in Europe have begun to pay rich dividends. Hutchison owns 49 per cent of Orange, the UK cellular operator. Since Hutchison's initial investment in Orange in 1990, the UK company has added an estimated HK\$45bn in shareholder value to the group. Hutchison, once predominantly a property company in Hong Kong, now boasts telecommunications operations in Israel, ports in China and an oil company in Canada.

As the head of an Asian conglomerate that is expanding rather than retrenching after the financial crisis, Mr Li is something of a rare phenomenon. "We are a home-grown multinational. Our group now employs 70,000 people in 24 countries. Our diversification has provided us with varied sources of income and has shielded us from the worst of the financial crisis," he says at the headquarters of Cheung Kong, the property company through which he controls Hutchison.

Mr Li made his first for-

ture manufacturing plastic flowers and never looked back. In 1979, he created a local sensation when he became the first Chinese businessman to acquire control of a British company - the trading conglomerate that dominates Hong Kong's business scene. The company

'Diversification has shielded us from the worst of the financial crisis'

was Hutchison Whampoa, now the locomotive of his group's overseas growth. Not everything Mr Li has touched overseas has immediately turned to gold. For example, Rabbit, an early-generation cellular phone service in the UK, lost money until it was closed in 1993, when Hutchison took a large charge on the venture. Arguably, Mr Li's boldest bets have been at home. He invested heavily in the territory in the early 1990s even

while tense discussions between Britain and China about Hong Kong's handover hit business confidence. He continued to invest in Hong Kong after the killing of student demonstrators in 1989, unnered large sections of the local population.

Mr Li has been back at it again since late 1997, repurchasing more than HK\$1.3bn in his property conglomerate's shares. This was during a period when the Hang Seng headed steadily downwards before rebounding after the government's US\$15bn intervention on the stock market in August. "During every economic downturn, we have made large investments in Hong Kong," says Mr Li.

He is less happy with Hong Kong's political climate. In January 1, his son Victor has been chief executive of Cheung Kong. "For the past four or five years he has almost done the CEO's job so I don't worry," says Mr Li. "Some of the jobs he can do better than me, like making a property deal and marketing." He has far from retired, however. "Before I worked 130 per cent. Now I work 100 per cent," he says.

His sons have experienced little of their father's hardships, except by proxy: he took them on trips to see how other people lived and got them to sit in on business meetings from an early age. He recently said: "Kids from wealthy families are like greenhouse plants. Their roots are not strong and if you spoil them a little, they'll have a tough time the rest of their lives."

Victor and his younger brother Richard earned handsome salaries in jobs overseas before returning to Hong Kong. Richard was earning almost C\$800,000 (£205,000) when his father asked him to come home. "I said: 'My boy, you are spoiled. Come back to Hong Kong to work.' I think I gave him less than one-tenth of his last income," Mr Li recounts. He is less happy with Hong Kong's political climate. In January 1, his son Victor has been chief executive of Cheung Kong. "For the past four or five years he has almost done the CEO's job so I don't worry," says Mr Li. "Some of the jobs he can do better than me, like making a property deal and marketing." He has far from retired, however. "Before I worked 130 per cent. Now I work 100 per cent," he says.

"I think a lot of people wrongly relate the state of our society to political devel-



Li Ka-shing: "During every economic downturn, we have made large investments"

opment alone. Our society should be built on discipline, respect for law and order, harmony, a vital economy, care and consideration for others and a comfortable life for everyone," says Mr Li. Mr Li has recently found his prominence in Hong Kong a two-edged sword. He and Victor were criticised last year for not respecting the law when they did not

report Victor's kidnapping, masterminded by a local gangster, to the police. The gangster was subsequently tried and executed in a case that threw an unflattering light on the territory's legal autonomy.

Last March, when Mr Li's property company won a government tender for a site, the bid was attacked for being too low.

While Hong Kong remains his base, being the biggest fish in the territory's goldfish bowl is not always comfortable. "In Hong Kong people were always saying that you were too big. Under those circumstances, the only way to get better returns for our shareholders was to expand overseas," Mr Li said recently of his global strategy.

INFORMATION TECHNOLOGY BUSINESS AND THE INTERNET

Freemove hooks window shoppers

A major electronic retailer has woken up to the web, says **Christopher Price**



There can be little doubt about what the biggest story has been in the UK internet industry over the past few weeks. The trickle of internet service providers moving to offer free access - following the pattern set in the US - is threatening to turn into a flood.

In as many weeks, three of the biggest names in the UK market - the supermarkets group Tesco, British Telecommunications and Richard Branson's Virgin group - have announced they will be abandoning subscriptions and offering a free service.

The reason for the upheaval is simple: Freemove. In the five months since its launch, this free internet service has attracted 1.3m users - more than double the number claimed by its nearest rival, America Online.

The service is run by Dicom, a household name in the UK as the country's biggest electrical retailer. But Freemove is only a part of Dicom's internet strategy, which also involves a new computer games site, an online magazine, supply chain management and internal communications.

Yet while Dicom has developed an integrated approach to the medium,

John Clare, chief executive, admits that its early investment in the internet was "very speculative".

The group established its first electronic commerce site in 1998. This enabled users to select and buy 2,000 electrical items. While that has contributed to group sales, it has also led Dicom to valuable information about its customers. "It has brought us closer to our customers, and this in turn made integrating our systems - shops, advertising, products and marketing - more efficient," says Mr Clare.

Analysts forecast sales of \$2m (\$6.5m) from the internet for the group by the end of this year. While this is small given Dicom's \$2.5bn total, other internet initiatives may also contribute.

The first is the web site for PC World, Dicom's computer retail chain. The site sells a complete range of computers and accessories.

Mr Clare also sees potential revenues from the downloading of software from the site, sold in conjunction with the retail units. Thus upgrades for a variety of software packages could be included to stimulate sales through the normal retail channels. The potential for cross-marketing also underpins the development of the @Jakarta computer games stores and web site.

Three trial stores have already opened, but Dicom

believes the biggest stimulus to a possible national rollout will be the launch of the @Jakarta web site next month. This will develop a membership scheme, hold competitions, launch games, introduce products, all integrated with the retail chain.

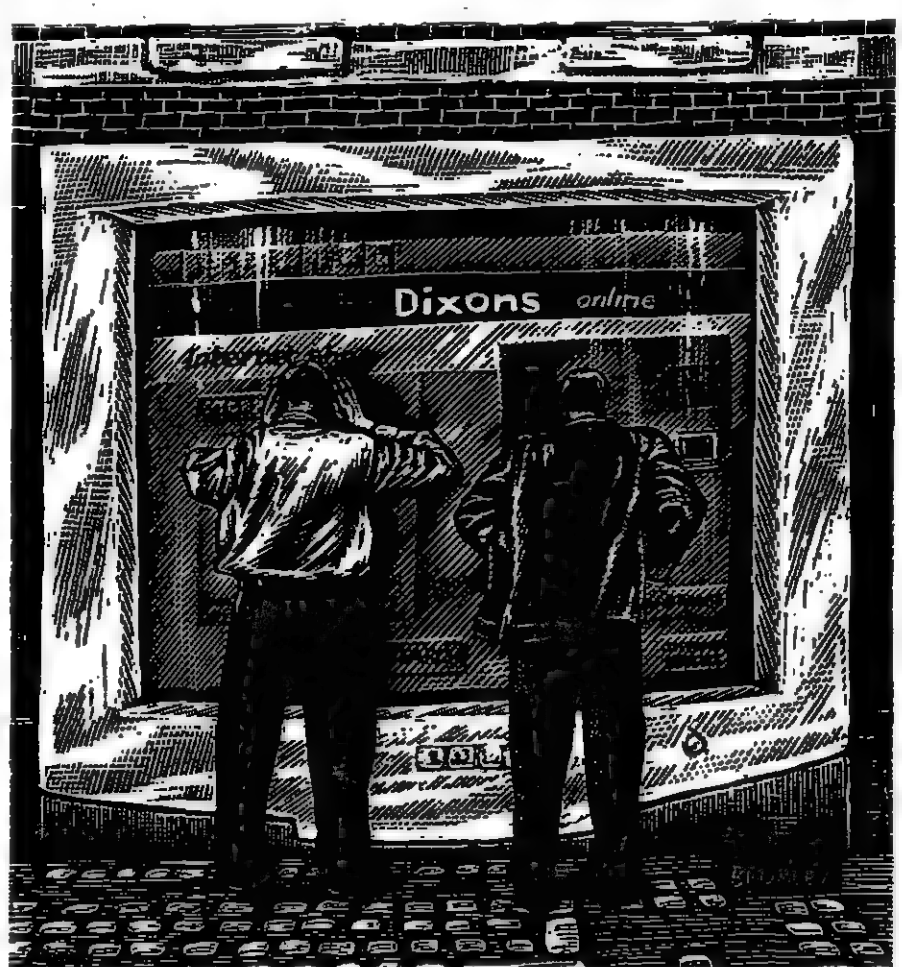
In its supply chain, Dicom has long used EDI connections with its main suppliers and is now moving towards the establishment of intranets. But Mr Clare admits more work is needed.

"As an industry, we have been slow to recognise the benefits in the supply chain that the internet can bring. This is an area of big opportunity."

But it is the continuing success of Freemove that seems likely to dominate Dicom's internet strategy. Sarah Carpenter, director of new channels, says the concept was developed after the retailer had been marketing services for other ISPs, such as AOL, in their stores.

Dicom found that many customers buying PCs would take up an offer of a free trial with an ISP, but would then change to another operator, also offering a free trial, when the period ended.

The key to Freemove's development, she believes, was timing. "The content was already out there, there was good distribution available from telecoms companies, and we had the distribution and point of presence with the customer buying PCs and software." Freemove was also the UK's first



free mass-market ISP. Mr Clare adds: "Tesco might have the same type of customer base as us, but they are not talking technology with their customers the way we do."

The business rationale for Freemove is simple: build up a mass market base and leverage that to attract advertisers, sponsors and e-commerce opportunities.

To keep its million plus "eyeballs" on the site, the ISP is bringing in content, such as news, games and shopping services.

Dicom has brought forward its break-even date from the end of the year to

April. It has also raised the possibility that Freemove may be floated off at some point.

Criticism from subscription-based ISPs that users visit Freemove only occasionally because it is free is rejected by Mark Danby, Freemove general manager.

But challenges remain. With the advent of other free internet services, Freemove's strong position could be undermined. In particular, competition for content is likely to accelerate and to push up costs.

Given the infancy of e-commerce, the number of operators chasing the finite

pot of advertising revenue threatens earnings growth.

For Dicom, the internet continues to raise questions about the future of technology and of its core business. However, these are issues it appears determined to address. "I don't know the answer to all these questions," says Mr Clare, "but that's the reason we are there."

This is the fourth in a weekly series on European companies putting the internet at the heart of their business strategy. Previous articles featured Electrolux, RS Components and Lufthansa.



JOHN W. HUNT ADVISES

An outside advantage

Appointing an external chief executive may have damaging repercussions

Dear Professor Hunt: My chairman has told me that the chief executive's job, which I had expected to get, is to be given to an outsider. This is despite all the indications I have been given and the huge investment the company has made in my development. The last five appointments as the senior level (out of a team of eight) have been external. Is this a growing trend or have I just been unlucky?

You have not necessarily been unlucky, although luck is a factor in selection at your level. Being in the right place at the right time with the right sponsors is vital, despite all the sophisticated techniques of selection. Careers are essentially political outcomes.

Your feelings of frustration are very common. However, I do hope you can keep them in proportion. At the end of your career, the people who will really matter are your family and close friends. Don't take your disappointment out on them.

The broader issue concerns the paradox of a development plan that can be ignored. There has been an increasing tendency to seek chief executives from outside.

The arguments in favour of this are powerful. The need for change requires someone who is not committed to the current values and vision, someone who can bring a fresh perspective.

Unfortunately, whether this practice makes sense is difficult to tell. A chief executive's impact on a company's performance is a highly contested area of research. Some studies suggest that whoever runs the company has little direct impact; arguably, it is a team effort. Other research shows that an individual can make a big difference.

Any imported chief executive officer's success or failure depends on many factors. Externally, the state of the market, the behaviour of competitors, industry dynamics, the economic circumstances and, more recently, how long the Wall Street analyst will give him or her to make a mark, all have an effect. Internally, it is a question of how effectively the outsider can integrate into the top team.

There are other important consequences of external recruitment. Once a board starts searching for managers outside, it is predictable that some of its best people will soon start to

look elsewhere for promotion. It is always the high-flyers who depart first, leaving a layer of less innovative colleagues.

Headhunters reinforce the belief that outside is better. For them, it is more lucrative and interesting to survey an entire industry, worldwide if necessary, than to take the best candidate from within.

To justify this cost, the board often adopts the high moral ground and declares the appointment will be an open competition. Yet by hiring consultants it has signalled a lack of confidence in its managers.

So I sympathise with your criticism of the process. Let me cite two examples. I have enormous difficulty in believing that out of a staff of 78,000 worldwide, not one man or woman was deemed capable of running Barclays Bank. So, for the second time in less than five years an outsider has been appointed to run the bank.

My second example is the BBC, which has recently appointed headhunters to find the next director-general. In the event of an outsider being appointed, are we to believe that from a staff of 20,000-plus, the BBC has no one capable of doing the job?

Barclays and the BBC are noted for their investment in staff development. Both have sophisticated and expensive management programmes designed to prepare people for the top jobs.

Finally, both organisations chose external chief executives last time. If they continue to do this, most effective senior managers will leave and the impressive younger managers will learn very early that the commitment to management development is only cosmetic.

There is no simple answer to the paradox in your question. It is perfectly acceptable to invest nothing in the development of your people, to promise them no advantage in promoting to go to the market each time to recruit the person you need for a specific job. It is just as defensible to argue that the company should develop its own people.

Most companies fall somewhere in between. The dangerous position is to espouse one position and to practise another. When six of the eight members of the top team are external appointments and that company espouses a belief in developing its own managers, there is a mismatch.

John W. Hunt is Professor of Organizational Behaviour at London Business School and a consultant to private and public sector clients. This column appears fortnightly.



PAUL TAYLOR IN LONDON VIEWPOINT

Capital idea to board e-bandwagon

A series of deals suggests Europe is awash with funds for internet pioneers

Has Europe's venture capital community caught internet fever just as it starts to cool on the other side of the Atlantic? A series of recent deals suggests so.

Among them, Apex Partners, the venture capital group which helped back Demon Internet, Computacenter and Dr Solonon's Software, has invested \$12m in QXL, an online auction site.

QXL, founded by Tim Jackson, a freelance journalist who writes a weekly column for the Financial Times, offers QXL Direct, where it auctions branded goods and services on its own account; and QXL Exchange, where private sellers auction their own goods.

The company, also backed by Jonathan Bulkeley, chief executive of online retailer BarnesandNoble.com, has annualised sales of about

\$10m. Jackson plans to use the Apex funds to accelerate growth in marketing, operations and technical infrastructure.

Apex is also backing embe, a Dublin-based start-up that plans to provide internet-based financial services and has raised more than \$14m of venture capital funding.

The other main investors include Intel, the US chipmaker, Invision of Germany, and Vertex.

Dublin was chosen as home to the new venture for its skilled workforce and favourable tax regime, and because the embe team believes it will increasingly become the hub for internet financial services in Europe.

With a surfeit of funds in the overcrowded US markets looking for technology startups and the internet population in Europe expanding rapidly, more

deals like these appear to be likely.

By 2002, according to Jupiter Research, 40 per cent of Europeans will have access to the internet compared with about 13 per cent today.

Numbers like these have inevitably caught the attention of potential European portal or gateway providers, including those already established in North America.

Among them, America

Online, through its AOL Europe joint venture with Bertelsmann, Yahoo! and Netscape are all pushing strongly into the European portal market.

But they may face strong competition from European media groups including LineOne (a joint venture between News International, United Newspapers and BT) in the UK and new entrants like VirginNet.

To succeed in Europe, companies will need a coherent web strategy, local market knowledge and - perhaps most crucially - a way to reach consumers easily and cheaply.

That may give established European media groups and retailers (including Dixons) an important advantage when it comes to distributing the software required for access and in order to lock in potential users.

It is unclear whether a

pan-European portal makes sense, given local language and cultural differences, or whether the European portal model will be quite unlike that in the US. What is certain is that the winners, as in North America, are likely to be those who get to consumers first.

Once again Europe seems to have got itself into a pickle over e-commerce legislation.

The European Parliament has backed an amendment to Article 5.1 of a proposed copyright directive which opponents believe could outlaw caching - an important internet technology.

To cache is to temporarily store frequently requested internet content closer to local users, easing the pressure on internet bandwidth and speeding up the overall flow of data. Music industry executives and others fear that caching

encourages piracy.

The amendment passed on February 10 outlaws all but "essential and integral" copying of files. Fortunately, however, EuroISPA, the European Internet Service Provider's Association, which represents over 500 ISPs, says a draft directive on the legal aspects of electronic commerce may help to resolve the issue.

EuroISPA says amendments proposed by Christine Oddy, a Labour MEP and report draftsman, will "go some way to undoing the damage done by the recent vote on copyright."

In terms of caching, her proposals would allow caching which was automatic, intermediary and temporary.

Would it not have been easier to co-ordinate the two directives from the start? paul.taylor@FT.com This column appears fortnightly.

INFORMATION TECHNOLOGY
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EQUITIES

Europe gains despite weak US and euro

EUROPEAN OVERVIEW

By Vincent Bond

European stock markets posted further gains yesterday despite another poor showing by the euro and some weakness in the US market in midday trading, which took some of the shine off its strong overnight rally.

While a great deal of Mon-

day's telecommunications fever was dampened by the problems Olivetti faced in its hostile bid for Telecom Italia, other telecommunications stocks were back in the frame and doing well.

Some pleasing corporate results also helped other sectors and pan-European indices rose by up to 1.5 per cent.

While the euro's poor showing - it dropped below

€1/£1.10 yesterday - is disappointing, analysts said it had little bearing on equity market performance at the moment. Investors were more interested in what Alan Greenspan, chairman of the US Federal Reserve, was saying about the US economy in Congressional hearings.

Mr Greenspan indicated that the Fed's current bias was more towards raising

than cutting US interest rates. The FTSE Eurotop 300 index of leading European shares rose 13.86 points to 2,245.39 while the FTSE Eurotop 100 index climbed 36.12 to 2,845.01. The FTSE 100 index of euro-zone shares ended 15.67 higher at 1,923.19.

Olivetti, whose bid for Telecom Italia was declared invalid by Italy's stock mar-

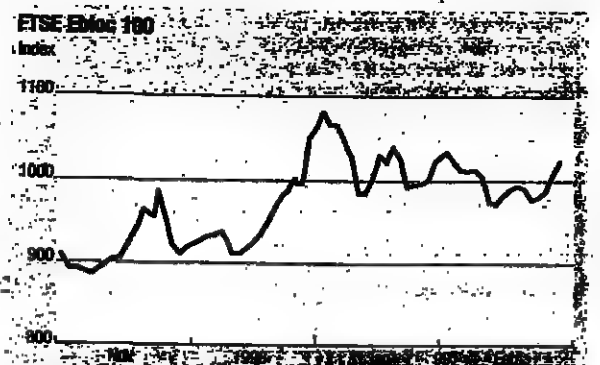
ket watchdog, fell 10 cents to €2.91, while shares in its much bigger target fell 30 cents to €9.56.

But with Telecom Italia now considered to be in play, speculation about whether one of the other big European operators would step in continued.

Deutsche Telekom rose €2.40 to €41.89 and Telefonaktiebolaget Lmab was €6.66 at €115.08. Mannesmann added €4.60 to €129.30. The telecommunications sector rose by roughly 0.5 per cent.

Among the day's best performers were information technology and software stocks, which rose sharply in line with Nasdaq stocks in the US. Nokia added €5.80 to €126.33. Alcatel gained €2.80 to €100.90 and SAP rose €1.50 to €49.15.

German engineering stocks also enjoyed a rally, with Poesse gaining €1.10 to €44.89.



FTSE Actuaries Share Indices - European series

| Index | Value | % Change | YTD % | 12m % | 3m % |
|------------------|----------|----------|--------|-------|--------|
| FTSE Eurotop 300 | 2,245.39 | +1.38 | +11.88 | 2.26 | 1.32 |
| FTSE Eurotop 100 | 2,845.01 | +36.12 | +2.84 | 4.85 | 102.51 |
| FTSE Eurotop 50 | 1,028.19 | +1.05 | +11.67 | 2.05 | 103.23 |
| FTSE Eurotop 25 | 1,188.44 | +1.11 | +12.27 | 2.70 | 122.80 |
| FTSE Eurotop 10 | 1,288.21 | +0.91 | +12.22 | 2.29 | 128.20 |
| FTSE Eurotop 5 | 1,292.81 | +1.14 | +1.57 | 1.18 | 128.42 |

THREE MONTH EURO FUTURE (LIVE) C100-100

| Month | Open | High | Low | Settle | Open Int. |
|-------|--------|--------|--------|--------|-----------|
| Mar | 96.975 | 96.985 | 96.965 | 96.985 | 30,185 |
| Apr | 97.115 | 97.125 | 97.105 | 97.125 | 24,711 |
| May | 97.145 | 97.155 | 97.135 | 97.155 | 21,058 |
| Jun | 97.185 | 97.195 | 97.175 | 97.195 | 18,158 |

THREE MONTH EURO FUTURE (LIVE) C100-100

| Month | Open | High | Low | Settle | Open Int. |
|-------|--------|--------|--------|--------|-----------|
| Mar | 97.095 | 97.105 | 97.085 | 97.105 | 11,940 |
| Apr | 97.115 | 97.125 | 97.105 | 97.125 | 289 |
| May | 97.145 | 97.155 | 97.135 | 97.155 | 912 |
| Jun | 97.185 | 97.195 | 97.175 | 97.195 | 15 |

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| Month | Open | High | Low | Settle | Open Int. |
|-------|--------|--------|--------|--------|-----------|
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| May | 97.145 | 97.155 | 97.135 | 97.155 | 912 |
| Jun | 97.185 | 97.195 | 97.175 | 97.195 | 15 |

CURRENCIES & MONEY

EURO SPOT FORWARD AGAINST THE EURO

| Pair | | Closing bid | Change on day | Settle | Day's high | Low | Open | 3m | 6m | 9m | 12m | YTD | |
|---|-----------|-------------|---------------|--------|------------|---------|---------|----------|-------|----------|-------|----------|-------|
| Germany | | | | | | | | | | | | | |
| French | (Forward) | 32.2430 | -0.0005 | 841 | + 419 | 37.9300 | 37.5700 | 37.8675 | -4.5 | 38.3900 | -4.3 | 38.7278 | -5.1 |
| Denmark | (SW) | 7.4521 | -0.0002 | 323 | - 379 | 7.4293 | 7.4383 | 7.4377 | -0.4 | 7.4425 | -0.4 | 7.4728 | -0.5 |
| Greece | (SW) | 323.339 | +0.4730 | 338 | + 338 | 323.550 | 321.325 | 325.1981 | +0.1 | 320.6255 | -0.4 | 342.541 | -0.2 |
| Hungary | (Forward) | 298.900 | -0.0005 | 703 | - 127 | 291.240 | 289.500 | 292.421 | -11.3 | 297.424 | -12.3 | 299.231 | -11.4 |
| Italy | (Forward) | 200.480 | -0.0005 | 810 | + 810 | 200.480 | 199.850 | 200.622 | -0.4 | 200.480 | -0.4 | 201.210 | -0.4 |
| Poland | (SW) | 4.2550 | -0.0144 | 448 | - 574 | 4.2300 | 4.2311 | | | | | | |
| Romania | LEU | 1597.151 | -167.9000 | 738 | - 563 | | | | | | | | |
| Russia | (Futures) | 25.9158 | -0.1125 | 268 | - 340 | 26.3510 | 25.9345 | | | | | | |
| Slovakia | (SW) | 42.0000 | -0.0005 | 810 | + 810 | 42.0000 | 41.9999 | | | | | | |
| Slovenia | (SW) | 6.5041 | -0.0025 | 395 | - 115 | 6.5030 | 6.5057 | 6.5051 | -0.1 | 6.5058 | -0.1 | 6.5070 | -0.2 |
| Sweden | (SW) | 1.5041 | -0.0005 | 814 | + 819 | 1.5030 | 1.5057 | 1.5051 | -0.1 | 1.5058 | -0.1 | 1.5053 | -0.8 |
| Switzerland | (F) | 0.8915 | -0.0010 | 811 | - 818 | 0.8918 | 0.8972 | 0.8982 | -2.1 | 0.8982 | -2.3 | 0.8939 | -2.1 |
| USA | | | | | | | | | | | | | |
| Argentina | (Forward) | 1.0880 | -0.0001 | 957 | - 982 | 1.1076 | 1.1048 | | | | | | |
| Brazil | (F) | 2.2400 | -0.0032 | 265 | - 515 | 2.2724 | 2.1555 | | | | | | |
| Canada | (F) | 0.6950 | -0.0005 | 810 | + 810 | 0.6950 | 0.6949 | 1.8470 | -1.8 | 1.8332 | -1.9 | 1.8803 | -2.1 |
| Mexico | (Forward) | 15.0535 | -0.0001 | 178 | - 305 | 15.2178 | 15.0735 | 15.138 | -23.4 | 14.8800 | -25.0 | 13.9478 | -24.9 |
| Peru | (F) | 1.0881 | -0.0001 | 978 | - 983 | 1.1080 | 1.0942 | 1.0969 | -1.6 | 1.1071 | -1.9 | 1.1224 | -2.3 |
| Australia | | | | | | | | | | | | | |
| Australia | (AS) | 1.7184 | -0.0040 | 187 | - 201 | 1.7340 | 1.7127 | 1.7208 | -1.5 | 1.7254 | -1.8 | 1.7513 | -1.9 |
| Hong Kong | (HKG) | 8.2503 | -0.0003 | 810 | + 810 | 8.2535 | 8.2488 | 8.2528 | -0.2 | 8.2571 | -0.2 | 8.2615 | -0.4 |
| India | (F) | -0.0587 | -0.1633 | 808 | - 208 | 0.2058 | -0.0505 | -0.0521 | -6.1 | 0.4730 | -5.1 | 0.5733 | -18.1 |
| Japan | (F) | 90.5521 | -0.1250 | 903 | - 223 | 90.5500 | 90.6810 | 90.717 | -20.1 | 90.6000 | -20.1 | 125.2341 | -20.6 |
| South Africa | (F) | 4.6539 | -0.0320 | 474 | - 504 | 4.5940 | 4.6300 | | | | | | |
| Japan | (F) | 133.078 | -0.3300 | 948 | - 158 | 133.030 | 132.500 | 132.776 | -7.3 | 132.126 | -7.9 | 128.4162 | -8.8 |
| New Zealand | (F) | 0.7128 | -0.0101 | 810 | + 810 | 0.7128 | 0.7152 | | | | | | |
| Pakistan | (F) | 2.0240 | -0.0190 | 810 | + 830 | 2.0258 | 2.0286 | 2.0442 | -1.3 | 2.0362 | -1.4 | 2.0002 | -1.9 |
| Puerto Rico | (F) | 62.0240 | -0.4340 | 484 | - 408 | 62.5249 | 62.0043 | 63.1428 | -0.5 | 62.8930 | -0.4 | 62.7075 | -0.5 |
| South Africa | (F) | 4.1180 | -0.0190 | 174 | - 175 | 4.1215 | 4.1208 | 4.1208 | -0.1 | 4.1201 | -0.1 | 4.1201 | -0.5 |
| South Korea | (F) | 0.0016 | -0.0016 | 313 | - 313 | 1.8876 | 1.8857 | 1.8894 | 0.0 | 1.8902 | 0.0 | 1.8917 | -0.1 |
| Singapore | (F) | 0.8165 | -0.0019 | 192 | - 192 | 0.8309 | 0.8209 | 0.8301 | -1.7 | 0.8150 | -1.7 | 0.7888 | -11.3 |
| South Korea | (F) | 130.329 | -11.7200 | 341 | - 341 | 140.822 | 130.432 | | | | | | |
| Thailand | (F) | 0.0000 | -0.0000 | 342 | - 342 | 0.0000 | 0.0000 | 0.0000 | 0.0 | 0.0000 | 0.0 | 0.0000 | 0.0 |
| Thailand | (F) | 41.1989 | -0.3264 | 345 | - 351 | 41.8173 | 41.1346 | 41.001 | -11.9 | 42.0246 | -10.8 | 42.7242 | -6.3 |
| UK | (Futures) | 4.0031 | -0.0109 | 320 | - 342 | 4.0560 | 4.0280 | 4.0090 | -1.8 | 4.0058 | -1.9 | 4.0120 | -2.3 |
| * Includes trading hours: Australia 10:00-17:00, Brazil 14:00-18:00, Canada 13:00-18:00, Hong Kong 09:00-17:00, India 09:00-17:00, Japan 00:00-07:00, New Zealand 00:00-07:00, Pakistan 00:00-07:00, Peru 00:00-07:00, Puerto Rico 00:00-07:00, Singapore 00:00-07:00, South Africa 00:00-07:00, South Korea 00:00-07:00, Sweden 00:00-07:00, Switzerland 00:00-07:00, Taiwan 00:00-07:00, Thailand 00:00-07:00, USA 00:00-07:00, Vietnam 00:00-07:00, Hong Kong 09:00-17:00, India 09:00-17:00, Japan 00:00-07:00, New Zealand 00:00-07:00, Pakistan 00:00-07:00, Peru 00:00-07:00, Puerto Rico 00:00-07:00, Singapore 00:00-07:00, South Africa 00:00-07:00, South Korea 00:00-07:00, Sweden 00:00-07:00, Switzerland 00:00-07:00, Taiwan 00:00-07:00, Thailand 00:00-07:00, USA 00:00-07:00, Vietnam 00:00-07:00, Hong Kong 09:00-17:00, India 09:00-17:00, Japan 00:00-07:00, New Zealand 00:00-07:00, Pakistan 00:00-07:00, Peru 00:00-07:00, Puerto Rico 00:00-07:00, Singapore 00:00-07:00, South Africa 00:00-07:00, South 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S&P changes policy on Reit ratings

By Norma Cohen, Property Correspondent

Standard & Poor's, the US-based rating agency, is downgrading the preferred stock of eight real estate investment trusts, reflecting a new policy of reclassifying certain types of investment in such trusts as debt.

The move was part of a sweeping review by the rating agency of the way it evaluates the credit risks in preferred shares, and those affected by the downgrades include Glimcher Realty Trust, The Rouse Company and Vornado Realty Trust.

Analysts at Goldman Sachs warned that for borrowers losing their investment grade preferred stock rating, interest rates could rise by 50 to 75 basis points.

Although the downgrades on real preferred stock were more modest than those applied to some industrial companies, analysts said the revised rating methodology was critical to property companies because of that sector's reliance on preferred shares for financing.

Reits are heavy issuers of preferred shares because they are the only alternative to unsecured borrowings for companies that cannot issue any more senior debt. Subordinated debt is very expensive for real estate companies and most find it is cheaper to mortgage properties for cash, rather than borrowing unsecured.

However, many companies prefer the flexibility of unsecured borrowing and have turned to the preferred stock market for new capital.

Industry analysts had warned that significant

downgrades by S&P could force companies to rethink their capital structure.

Lisa Sarajian, S&P analyst of structured finance securities, said the move reflected significant changes in the structure of preferred shares over the past 15 years. "Fifteen years ago, preferred shares were more like equity. There is a general discomfort about the growing number of hybrid corporate debt issues," she said.

Although most preferred stock pays a fixed coupon, it often has equity characteristics, like allowing coupon payments to be postponed.

"We were concerned investors did not understand the risk characteristics of these securities," Ms Sarajian said. The review focused on the ratings relationship between senior obligations and subordinated and preferred securities; and the amount of equity credit given to hybrid equity securities with characteristics of both forms of capital. The agency was concerned that its approach was inconsistent across different industrial groups.

To combat the increase in borrowing costs some reits may be tempted to issue additional equity, to shore up capital levels, to achieve investment-grade ratings on senior debt. However, given current depressed levels of share prices, existing shareholders are likely to object to the dilution.

Of the eight companies downgraded, only Rouse Company, fell below investment grade to BB+. Most of the others were already below investment grade, while Vornado Realty Trust is rated BBB-.

Sharp fall in US Treasuries

BENCHMARK BONDS

By Florian Gabel in London and John Labate in New York

US Treasuries fell sharply following comments by Federal Reserve chairman Alan Greenspan in his Humphrey-Hawkins Testimony before Congress. European bonds, by contrast, moved slightly higher on domestic news.

"The Federal Reserve must continue to evaluate, among other issues, whether the full extent of the policy easing undertaken last fall to address the seizing up of financial markets remains

appropriate as those disturbances abate," he said. "The market went into the [Greenspan] testimony, thinking that the outcome would be neutral. Now, people seem to believe that there is an increasing potential for monetary tightening," said Glenn Davis at Credit Lyonnais.

Fear of a possible reversal of earlier interest rate cuts was exacerbated by the equity market's bullishness. "Following the recent stock market rally, there has been a reversal of safe-haven flows. People have bought Treasuries in anticipation of

a lower Dow, but the market has turned the other way," said Mr Davis. By early afternoon, the 30-year US Treasury was down 1/8 to 97 1/2, sending the yield up to 5.613 per cent, and the 10-year note was off 1/8 to 5 1/2, yielding 5.078 per cent. UK gilts finished higher after a subdued growth outlook and on growing optimism over the government's euro change-over plans.

"The government's plan crystallises the process by which UK interest rates will converge with their euro-zone counterparts," said David Knott at Deutsche

Bank. He thought the short end of the UK yield curve would offer the highest "convergence potential". Adding to the market's upbeat sentiment were revised fourth-quarter gross domestic product figures, which remained unchanged at 0.2 per cent growth. The 10-year gilt future closed 0.30 higher at 117.87. The benchmark 10-year Germany bond future ended at 118.10, up 0.22. Japanese government bonds gave a lacklustre response to a 10-year bond auction as concern resurfaced over over-supply.

Deutsche Bank raises €2.5bn

NEW ISSUES

By Arkady Ostrovsky and Kevin Dunn

Deutsche Bank launched the largest euro-denominated bond yesterday, with an €2.5bn issue backed by its corporate loans.

The bonds, issued by Core, a special purpose vehicle, repackages into tradable collateralised loan obligations €2.5bn of loans made by Deutsche Bank to Germany's middle-market companies. The deal consisted of nine euro and three dollar tranches with a weighted average life of 6.8 years.

The deal, which Deutsche Bank said was twice subscribed, was modelled on last year's Core-1 deal of DM4bn, the first loan collateralisation out of Germany. DaimlerChrysler, the recently merged car manufacturer, launched a €600m five-year bond, its biggest to date. The issue, underwritten by Deutsche Bank and ABN Amro was aimed at institutional rather than the traditional retail investors in Europe.

Xavier Werner at ABN

New international bond issues

| Country | Amount | Coupon | Price | Maturity | Yield | Bookrunner |
|------------------------|--------|--------|---------|----------|--------|----------------------|
| US (US DOLLARS) | | | | | | |
| Federal Home Loan Bank | 300 | 6.125% | 98.350% | Feb 2001 | 6.078% | Salomon Smith Barney |
| GTFC (Feb 1999) Adm | 1,200 | 6.125% | 98.350% | Feb 2001 | 6.078% | Salomon Smith Barney |
| Bank of America | 750 | 6.125% | 98.350% | Feb 2001 | 6.078% | Salomon Smith Barney |
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Real terms, non-callable unless stated. Yield spread (over relevant government bond) at launch supplied by lead manager. All values are in US dollars. For bond issues, the amount shown is the amount of the issue. For equity issues, the amount shown is the amount of the issue. For equity issues, the amount shown is the amount of the issue.

Amro said strong appetite for euro-denominated corporate paper prompted the bank to double the size of the issue.

The bonds, issued by the company's North American division, were priced to yield 33 basis points over the five-year bond and tightened slightly after the launch.

The Republic of Croatia raised €200m in its inaugural euro-denominated issue. The bonds have a maturity of seven years and were priced at 375 basis points over the relevant bond.

The issue was led by

Credit Suisse First Boston and Dresdner Kleinwort Benson. The strongest appetite was shown by insurance companies and other institutional investors in Germany, the Benelux countries and the UK.

The relatively high spread allowed Croatia to increase the size of the bond from the €250m originally planned and to lengthen the maturity from five to seven years. The issue is expected to meet most of the government's international borrowing needs for 1999.

US CORPORATE BONDS

US CORPORATE BONDS

NEWS DIGEST

INTERNATIONAL BONDS

Papua New Guinea plans \$250m debut offering

Papua New Guinea is to launch its debut international bond. The offering is likely to be a five-year \$250m issue, to be launched in April and targeted at investors in Europe, Asia and Australia, say bankers.

PNG is a rare borrower on the international capital markets. Traditionally, the mineral-rich country has tapped markets through multilateral sources. Most of PNG's debt is concessional - often trade finance provided by its neighbour Australia. The country has little short-term debt, enjoys a steady growth rate and is rich in commodities.

Bankers say the borrower is likely to be rated between the Baa1/Baa2 and the Baa3, which is shortly expected to become the first Asian borrower to issue debt in euros, and Indonesia, which is rated Baa3/CCC+.

PNG recently resumed talks with the World Bank about a \$120m loan to meet a budget shortfall, after resolving a dispute over the country's move last year to hire a former World Bank official. The mandate for the bond issue has been awarded to JP Morgan and Warburg Dillon Read. Khozem Merchant

EMERGING MARKET DEBT

Russian default hits turnover

Turnover in emerging market debt instruments plummeted by almost 30 per cent in 1998, with volumes straggling in the aftermath of the Russian default last August. The decline in volumes - the first annual drop since 1995 - affected emerging markets unevenly, according to the Emerging Markets Traders Association, which compiled the report.

Brazil's C-bond, the most heavily traded emerging market instrument, saw a 16 per cent decline in volume, with turnover thinning markedly in the last quarter as concern grew over the country's foreign exchange position.

Surprisingly, because of the default on domestic government bonds, Russian debt saw a 6 per cent rise in annual turnover, although its share of overall emerging market trading halved to 10 per cent in the final quarter.

Mexican debt - more than half of which was accounted for by turnover in local currency instruments - saw a 35 per cent decline to \$540bn for the year. Turnover in all emerging market debt instruments averaged \$1,200bn in the first three quarters and fell to just \$522bn in the last quarter. Local currency trading accounted for 28 per cent of overall turnover.

Of the few countries to register an increase in turnover, Turkey benefited from the surge in its domestic government bond yields. Overall volume of trading in Turkish bonds almost tripled. Other countries that saw a sharp increase were South Korea, which saw a 900 per cent surge in volume, and Greece, which offered investors much higher yields than any other member of the European Union. Edward Luce

WORLD BOND PRICES

BENCHMARK GOVERNMENT BONDS

| US | Rate | Yield | Price | Yield | Change | Month | Year |
|-------------|-------|--------|----------|-------|--------|-------|-------|
| | 01/01 | 4.7499 | 102.7681 | 4.82 | +0.07 | +0.08 | -0.14 |
| | 05/05 | 4.7608 | 103.9518 | 5.06 | +0.03 | +0.09 | -0.20 |
| Australia | 01/01 | 5.829 | 104.2290 | 5.98 | +0.02 | +0.00 | -0.08 |
| | 01/08 | 5.8000 | 107.4500 | 5.88 | +0.04 | -0.08 | -0.13 |
| Belgium | 01/01 | 5.000 | 103.8880 | 5.08 | -0.02 | +0.14 | -0.04 |
| | 05/05 | 5.780 | 97.8400 | 5.08 | -0.02 | -0.08 | -0.22 |
| Canada | 12/00 | 5.000 | 99.8800 | 5.07 | +0.04 | +0.03 | +0.01 |
| | 01/01 | 5.000 | 108.0000 | 5.02 | +0.02 | +0.03 | -0.02 |
| Denmark | 11/00 | 6.000 | 106.0000 | 5.94 | -0.02 | -0.18 | -0.04 |
| | 11/00 | 6.000 | 114.4700 | 6.04 | -0.02 | +0.02 | -0.00 |
| Finland | 04/00 | 4.000 | 101.3810 | 3.98 | +0.01 | -0.04 | -0.06 |
| | 04/00 | 4.000 | 109.8910 | 4.04 | -0.06 | +0.05 | -0.09 |
| France | 01/01 | 5.000 | 101.3000 | 5.08 | +0.01 | -0.08 | -0.11 |
| | 04/08 | 5.000 | 123.8800 | 5.08 | -0.03 | -0.02 | -0.01 |
| | 04/08 | 5.000 | 103.0000 | 5.08 | -0.03 | -0.08 | -0.01 |
| | 04/09 | 5.000 | 110.7000 | 5.02 | +0.01 | -0.08 | -0.08 |
| Germany | 08/01 | 5.000 | 104.5100 | 5.06 | -0.08 | +0.00 | -0.50 |
| | 01/08 | 5.000 | 113.7000 | 5.08 | -0.03 | +0.01 | -0.02 |
| | 01/08 | 5.780 | 90.1000 | 5.08 | -0.03 | +0.00 | +0.01 |
| | 01/08 | 5.780 | 91.3500 | 5.07 | +0.01 | +0.00 | -0.07 |
| Greece | 01/00 | 6.000 | 103.0000 | 6.04 | -0.03 | +0.42 | -0.46 |
| | 01/00 | 6.300 | 101.0000 | 6.10 | +0.06 | +0.07 | -0.35 |
| Ireland | 10/01 | 5.000 | 103.0000 | 5.18 | -0.02 | -0.08 | -0.10 |
| | 02/06 | 5.000 | 115.1700 | 4.94 | -0.02 | +0.07 | -0.14 |
| Italy | 07/01 | 4.500 | 103.0000 | 5.11 | -0.08 | +0.08 | -0.14 |
| | 07/01 | 4.500 | 100.0000 | 5.11 | -0.04 | -0.07 | -0.16 |
| | 08/00 | 4.500 | 105.0000 | 4.91 | +0.02 | +0.01 | -0.04 |
| | 11/02 | 5.000 | 123.8000 | 4.82 | +0.07 | +0.16 | -0.01 |
| Japan | 12/00 | 5.000 | 111.8800 | 5.32 | +0.08 | -0.18 | -0.34 |
| | 12/03 | 4.010 | 114.0800 | 5.08 | -0.08 | -0.22 | -0.18 |
| | 12/03 | 5.000 | 96.4400 | 5.07 | +0.01 | +0.18 | -0.13 |
| | 08/08 | 5.380 | 99.0700 | 5.27 | +0.12 | +0.13 | -0.07 |
| Netherlands | 01/01 | 5.000 | 103.7500 | 5.01 | +0.04 | +0.12 | -0.09 |
| | 07/08 | 5.780 | 98.2500 | 5.04 | -0.04 | -0.02 | -0.07 |
| New Zealand | 01/01 | 6.000 | 105.0882 | 6.04 | +0.06 | +0.01 | -0.05 |
| | 01/01 | 6.000 | 110.5728 | 5.84 | +0.06 | +0.01 | -0.14 |
| Norway | 01/01 | 7.000 | 104.3500 | 6.94 | +0.08 | +0.13 | -0.43 |
| | 01/01 | 5.500 | 108.0000 | 5.92 | +0.04 | +0.01 | -0.05 |
| Portugal | 01/00 | 6.975 | 92.0100 | 5.83 | +0.01 | -0.26 | -0.18 |
| | 06/00 | 6.575 | 115.1300 | 5.94 | -0.02 | -0.08 | -0.17 |
| Spain | 01/01 | 5.000 | 103.7500 | 5.80 | +0.01 | -0.07 | +0.00 |
| | 07/08 | 5.150 | 100.7000 | 4.89 | -0.02 | +0.34 | -0.84 |
| Sweden | 06/00 | 10.280 | 109.8000 | 5.55 | +0.02 | +0.01 | -0.17 |
| | 06/00 | 5.890 | 117.0000 | 5.89 | +0.01 | +0.01 | -0.52 |
| Switzerland | 01/00 | 4.500 | 103.0000 | 5.28 | +0.01 | -0.04 | -0.01 |
| | 01/00 | 5.000 | 118.2500 | 5.21 | -0.08 | -0.18 | -0.04 |
| UK | 01/01 | 5.000 | 105.6000 | 4.88 | +0.04 | -0.07 | -0.18 |
| | 19/03 | 5.880 | 108.0000 | 4.44 | -0.03 | +0.07 | -0.07 |
| | 11/01 | 5.780 | 112.0000 | 4.48 | -0.01 | +0.18 | -0.17 |
| | 12/08 | 6.000 | 127.0000 | 4.83 | +0.03 | -0.08 | -0.15 |
| US | 01/01 | 4.500 | 98.1500 | 4.88 | +0.57 | +0.01 | -0.35 |
| | 04/08 | 4.750 | 98.8750 | 5.01 | -0.08 | -0.03 | -0.09 |
| | 11/06 | 4.750 | 97.5250 | 5.01 | -0.05 | -0.00 | -0.34 |
| | 02/02 | 5.000 | 97.7500 | 5.13 | -0.02 | +0.12 | -0.04 |

London closing - US New York close.

Source: International Finance Corporation

Yields: Local market standard yields in %.

Yields shown for July include withholding tax at 15.3 %

Source: Reuters. Data as of 11:00 AM GMT on Feb 23, 1999. All values are in US dollars. For bond issues, the amount shown is the amount of the issue. For equity issues, the amount shown is the amount of the issue.

Source: Reuters. Data as of 11:00 AM GMT on Feb 23, 1999. All values are in US dollars. For bond issues, the amount shown is the amount of the issue. For equity issues, the amount shown is the amount of the issue.

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Source: Reuters. Data as of 11:00 AM GMT on Feb 23, 1999. All values are in US dollars. For bond issues, the amount shown is the amount of the issue. For equity issues, the amount shown is the amount of the issue.

BOND FUTURES AND OPTIONS

FRANCE

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

10 YEAR BOND FUTURES (ACT) €100,000

| Open | High | Low | Settle | Change |
|--------|--------|--------|--------|--------|
| 111.40 | 111.80 | 111.20 | 111.50 | +0.10 |

CURRENCIES & MONEY

Euro slides again over policy disarray

MARKETS REPORT

By Alan Beattie
and Melanie Carroll

The euro fell to a new low against the dollar yesterday, as economic policy in the euro-zone sank into further disarray.

The running spat continued between Wim Duisenberg, the European Central Bank president, and Oskar Lafontaine, the German finance minister.

After Mr Duisenberg's comments on Monday night that political pressure on the ECB had contributed to euro weakness over the past few weeks, Mr Lafontaine hit back yesterday.

Speaking early in the European trading session, he reiterated his call for lower interest rates and added that there was room to manoeuvre monetary policy in a stable environment. "At the moment there is no danger of inflation," he added.

The euro dived downwards after Mr Lafontaine's speech, lending support to Mr Duisenberg's views. It broke below the \$1.10 level against the dollar to fall as low as \$1.095.

But it recovered early in the US trading session after Alan Greenspan warned that the dollar was vulnerable to the widening US trade deficit. The euro finished the London session at \$1.095.

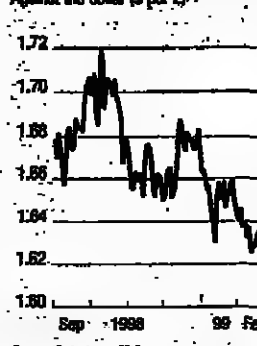
Meanwhile, Klaus Grieschmann, head of Gerhard Schröder's economics department, said yesterday that failure to complete the Agenda 2000 reforms of the European Union finances and agriculture threatened further weakness in the euro.

"There are at least five different positions among current EU members, but agreement is necessary for EU enlargement," said Hans Redeker, senior economist at Chase Manhattan in London. "If they can't agree on this, how can they agree on fiscal co-ordination?" he added.

The only crumb of comfort for the hard-pressed currency came from an unlikely source. Ian Plenderleith, head of markets at the Bank of England, said yesterday that some of the euro's weakness might be short-term and connected to the enthusiasm for issuing bonds in euros. Investors then swapping out of the euro weakened it, he said.

Despite the problems with the euro, the UK drove sterling closer to membership yesterday with the publication of its change-over plan to monetary union.

Government briefing to the effect that the statement meant a change of gear, if not a change in direction,

Sterling
Against the dollar (\$ per £)

led to a market reaction early in the London session. Sterling hit six-month lows against the dollar, closing at \$1.611. Against the euro it fell to \$0.892.

But Eddie George, Bank of England governor, denied the pound would necessarily follow the weakening euro.

"We don't see it as part of our job to bring sterling into line with the euro," he said.

The Brazilian Real fell dramatically yesterday but analysts are not warning of an imminent collapse.

The Real started London trading at R\$1.95 against the dollar and fell to R\$2.05 before rising slightly to close at R\$2.04.

Analysts said rising inflation and the maturing on Monday of \$300m worth of international bonds helped send the Real down towards levels seen in late January.

The Brazilian monetary policy committee meets next week to set interest rates in a climate of high and rising inflation since the devaluation earlier this year.

The International Monetary Fund is considering releasing US\$500m of the \$41bn aid package to Brazil, which analysts say would help firm up the currency.

The market is waiting to hear about the IMF package, and the Real is biased toward further losses, Mr Frieda said.

OTHER CURRENCIES

Feb 23
Sterling vs US dollar: 1.611 (1.611)
Sterling vs Japanese yen: 161.1 (161.1)
Sterling vs Hong Kong dollar: 7.75 (7.75)
Sterling vs New Zealand dollar: 1.611 (1.611)
Sterling vs Australian dollar: 1.611 (1.611)
Sterling vs Canadian dollar: 1.611 (1.611)
Sterling vs South African rand: 1.611 (1.611)
Sterling vs Indian rupee: 1.611 (1.611)
Sterling vs Thai baht: 1.611 (1.611)
Sterling vs Singapore dollar: 1.611 (1.611)
Sterling vs Malaysian ringgit: 1.611 (1.611)
Sterling vs Philippine peso: 1.611 (1.611)
Sterling vs Indonesian rupiah: 1.611 (1.611)
Sterling vs Vietnamese dong: 1.611 (1.611)
Sterling vs South Korean won: 1.611 (1.611)
Sterling vs Taiwan dollar: 1.611 (1.611)
Sterling vs Chinese yuan: 1.611 (1.611)

WORLD INTEREST RATES

MONEY RATES

| Feb 23 | Over night | One month | Three months | Six months | One year | Local | Rate |
|-------------|------------|-----------|--------------|------------|----------|-------|------|
| Euro-zone | 3% | 3% | 3% | 3% | 3% | - | 3.00 |
| Switzerland | 1% | 1% | 1% | 1% | 1% | - | 1.00 |
| US | 4% | 4% | 4% | 4% | 4% | - | 4.50 |
| Japan | 5% | 5% | 5% | 5% | 5% | - | 5.50 |

INTERNATIONAL CURRENCY RATES

| Feb 23 | Short | 7 days | 1 month | 3 months | 6 months | 1 year | Local | Rate |
|-------------|-------|--------|---------|----------|----------|--------|-------|------|
| US dollar | 3% | 3% | 3% | 3% | 3% | 3% | - | 3.00 |
| Switzerland | 1% | 1% | 1% | 1% | 1% | 1% | - | 1.00 |
| US dollar | 4% | 4% | 4% | 4% | 4% | 4% | - | 4.50 |
| Japan | 5% | 5% | 5% | 5% | 5% | 5% | - | 5.50 |

POUND SPOT FORWARD AGAINST THE POUND

| Feb 23 | Spot | 1 month | 3 months | 6 months | 1 year | Local | Rate |
|--------------------|-------|---------|----------|----------|--------|-------|-------|
| US dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Japanese yen | 161.1 | 161.1 | 161.1 | 161.1 | 161.1 | - | 161.1 |
| Hong Kong dollar | 7.75 | 7.75 | 7.75 | 7.75 | 7.75 | - | 7.75 |
| New Zealand dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Australian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Canadian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South African rand | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indian rupee | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Thai baht | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Singapore dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Malaysian ringgit | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Philippine peso | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indonesian rupiah | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Vietnamese dong | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South Korean won | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Taiwan dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Chinese yuan | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |

DOLLAR SPOT FORWARD AGAINST THE DOLLAR

| Feb 23 | Spot | 1 month | 3 months | 6 months | 1 year | Local | Rate |
|--------------------|------|---------|----------|----------|--------|-------|------|
| US dollar | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Japanese yen | 100 | 100 | 100 | 100 | 100 | - | 100 |
| Hong Kong dollar | 7.75 | 7.75 | 7.75 | 7.75 | 7.75 | - | 7.75 |
| New Zealand dollar | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Australian dollar | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Canadian dollar | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| South African rand | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Indian rupee | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Thai baht | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Singapore dollar | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Malaysian ringgit | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Philippine peso | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Indonesian rupiah | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Vietnamese dong | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| South Korean won | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Taiwan dollar | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |
| Chinese yuan | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | - | 1.00 |

CROSS RATES AND DERIVATIVES

EXCHANGE CROSS RATES

| Feb 23 | Spot | 1 month | 3 months | 6 months | 1 year | Local | Rate |
|--------------------|-------|---------|----------|----------|--------|-------|-------|
| US dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Japanese yen | 161.1 | 161.1 | 161.1 | 161.1 | 161.1 | - | 161.1 |
| Hong Kong dollar | 7.75 | 7.75 | 7.75 | 7.75 | 7.75 | - | 7.75 |
| New Zealand dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Australian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Canadian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South African rand | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indian rupee | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Thai baht | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Singapore dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Malaysian ringgit | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Philippine peso | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indonesian rupiah | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Vietnamese dong | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South Korean won | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Taiwan dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Chinese yuan | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |

UK INTEREST RATES

LONDON MONEY RATES

| Feb 23 | Over night | One month | Three months | Six months | One year | Local | Rate |
|--------------|------------|-----------|--------------|------------|----------|-------|------|
| US dollar | 3% | 3% | 3% | 3% | 3% | - | 3.00 |
| Japanese yen | 1% | 1% | 1% | 1% | 1% | - | 1.00 |
| US dollar | 4% | 4% | 4% | 4% | 4% | - | 4.50 |
| Japan | 5% | 5% | 5% | 5% | 5% | - | 5.50 |

EMS EUROPEAN CURRENCY UNIT RATES

| Feb 23 | Spot | 1 month | 3 months | 6 months | 1 year | Local | Rate |
|--------------------|-------|---------|----------|----------|--------|-------|-------|
| US dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Japanese yen | 161.1 | 161.1 | 161.1 | 161.1 | 161.1 | - | 161.1 |
| Hong Kong dollar | 7.75 | 7.75 | 7.75 | 7.75 | 7.75 | - | 7.75 |
| New Zealand dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Australian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Canadian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South African rand | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indian rupee | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Thai baht | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Singapore dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Malaysian ringgit | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Philippine peso | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indonesian rupiah | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Vietnamese dong | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South Korean won | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Taiwan dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Chinese yuan | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |

BASE LENDING RATES

| Feb 23 | Spot | 1 month | 3 months | 6 months | 1 year | Local | Rate |
|--------------------|-------|---------|----------|----------|--------|-------|-------|
| US dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Japanese yen | 161.1 | 161.1 | 161.1 | 161.1 | 161.1 | - | 161.1 |
| Hong Kong dollar | 7.75 | 7.75 | 7.75 | 7.75 | 7.75 | - | 7.75 |
| New Zealand dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Australian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Canadian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South African rand | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indian rupee | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Thai baht | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Singapore dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Malaysian ringgit | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Philippine peso | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indonesian rupiah | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Vietnamese dong | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South Korean won | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Taiwan dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Chinese yuan | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |

FOREX FUTURES & OPTIONS

| Feb 23 | Spot | 1 month | 3 months | 6 months | 1 year | Local | Rate |
|--------------------|-------|---------|----------|----------|--------|-------|-------|
| US dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Japanese yen | 161.1 | 161.1 | 161.1 | 161.1 | 161.1 | - | 161.1 |
| Hong Kong dollar | 7.75 | 7.75 | 7.75 | 7.75 | 7.75 | - | 7.75 |
| New Zealand dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Australian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Canadian dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South African rand | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indian rupee | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Thai baht | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Singapore dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Malaysian ringgit | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Philippine peso | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Indonesian rupiah | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Vietnamese dong | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| South Korean won | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Taiwan dollar | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |
| Chinese yuan | 1.611 | 1.611 | 1.611 | 1.611 | 1.611 | - | 1.611 |

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OFFSHORE
AND OVERSEASBERMUDA
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|--------------------------------|--------|--------|--------|--------|
| Barclays Bermuda Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

BERMUDA
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|--------------------------------|--------|--------|--------|--------|
| Bermuda Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Bermuda World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

CAYMAN ISLANDS
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|-------------------------------|--------|--------|--------|--------|
| Cayman Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Cayman World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

GUERNSEY
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|---------------------------------|--------|--------|--------|--------|
| Guernsey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

GUERNSEY
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|---------------------------------|--------|--------|--------|--------|
| Guernsey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Guernsey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

IRELAND
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|--------------------------------|--------|--------|--------|--------|
| Ireland Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

IRELAND
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|--------------------------------|--------|--------|--------|--------|
| Ireland Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Ireland World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

JERSEY
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|-------------------------------|--------|--------|--------|--------|
| Jersey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

JERSEY
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|-------------------------------|--------|--------|--------|--------|
| Jersey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

ISLE OF MAN
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|------------------------------------|--------|--------|--------|--------|
| Isle of Man Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

ISLE OF MAN
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|------------------------------------|--------|--------|--------|--------|
| Isle of Man Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

JERSEY
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|-------------------------------|--------|--------|--------|--------|
| Jersey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

JERSEY
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|-------------------------------|--------|--------|--------|--------|
| Jersey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

ISLE OF MAN
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|------------------------------------|--------|--------|--------|--------|
| Isle of Man Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

ISLE OF MAN
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|------------------------------------|--------|--------|--------|--------|
| Isle of Man Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Isle of Man World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

JERSEY
(FSA RECOGNISED)

| Fund Name | IS | IS | IS | IS |
|-------------------------------|--------|--------|--------|--------|
| Jersey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

JERSEY
(REGULATED)**

| Fund Name | IS | IS | IS | IS |
|-------------------------------|--------|--------|--------|--------|
| Jersey Capital Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Growth Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Income Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey International Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Multi-Asset Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Real Estate Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Small Cap Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey Value Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |
| Jersey World Fund Ltd | 100.00 | 100.00 | 100.00 | 100.00 |

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| Perpetual Japan | 1992 | 3.9 |
| Perpetual Japan | 1993 | 3.9 |
| Perpetual Japan | 1994 | 3.9 |
| Perpetual Japan | 1995 | 3.9 |
| Perpetual Japan | 1996 | 3.9 |
| Perpetual Japan | 1997 | 3.9 |
| Perpetual Japan | 1998 | 3.9 |
| Perpetual Japan | 1999 | 3.9 |
| Perpetual Japan | 2000 | 3.9 |
| Perpetual Japan | 2001 | 3.9 |
| Perpetual Japan | 2002 | 3.9 |
| Perpetual Japan | 2003 | 3.9 |
| Perpetual Japan | 2004 | 3.9 |
| Perpetual Japan | 2005 | 3.9 |
| Perpetual Japan | 2006 | 3.9 |
| Perpetual Japan | 2007 | 3.9 |
| Perpetual Japan | 2008 | 3.9 |
| Perpetual Japan | 2009 | 3.9 |
| Perpetual Japan | 2010 | 3.9 |
| Perpetual Japan | 2011 | 3.9 |
| Perpetual Japan | 2012 | 3.9 |
| Perpetual Japan | 2013 | 3.9 |
| Perpetual Japan | 2014 | 3.9 |
| Perpetual Japan | 2015 | 3.9 |
| Perpetual Japan | 2016 | 3.9 |
| Perpetual Japan | 2017 | 3.9 |
| Perpetual Japan | 2018 | 3.9 |
| Perpetual Japan | 2019 | 3.9 |
| Perpetual Japan | 2020 | 3.9 |
| Perpetual Japan | 2021 | 3.9 |
| Perpetual Japan | 2022 | 3.9 |
| Perpetual Japan | 2023 | 3.9 |
| Perpetual Japan | 2024 | 3.9 |
| Perpetual Japan | 2025 | 3.9 |
| Perpetual Japan | 2026 | 3.9 |
| Perpetual Japan | 2027 | 3.9 |
| Perpetual Japan | 2028 | 3.9 |
| Perpetual Japan | 2029 | 3.9 |
| Perpetual Japan | 2030 | 3.9 |
| Perpetual Japan | 2031 | 3.9 |
| Perpetual Japan | 2032 | 3.9 |
| Perpetual Japan | 2033 | 3.9 |
| Perpetual Japan | 2034 | 3.9 |
| Perpetual Japan | 2035 | 3.9 |
| Perpetual Japan | 2036 | 3.9 |
| Perpetual Japan | 2037 | 3.9 |
| Perpetual Japan | 2038 | 3.9 |
| Perpetual Japan | 2039 | 3.9 |
| Perpetual Japan | 2040 | 3.9 |
| Perpetual Japan | 2041 | 3.9 |
| Perpetual Japan | 2042 | 3.9 |
| Perpetual Japan | 2043 | 3.9 |
| Perpetual Japan | 2044 | 3.9 |
| Perpetual Japan | 2045 | 3.9 |
| Perpetual Japan | 2046 | 3.9 |
| Perpetual Japan | 2047 | 3.9 |
| Perpetual Japan | 2048 | 3.9 |
| Perpetual Japan | 2049 | 3.9 |
| Perpetual Japan | 2050 | 3.9 |
| Perpetual Japan | 2051 | 3.9 |
| Perpetual Japan | 2052 | 3.9 |
| Perpetual Japan | 2053 | 3.9 |
| Perpetual Japan | 2054 | 3.9 |
| Perpetual Japan | 2055 | 3.9 |
| Perpetual Japan | 2056 | 3.9 |
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| City of Oakland | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 | 2101 | 2102 | 2103 | 2104 | 2105 | 2106 | 2107 | 2108 | 2109 | 2110 | 2111 | 2112 | 2113 | 2114 | 2115 | 2116 | 2117 | 2118 | 2119 | 2120 | 2121 | 2122 | 2123 | 2124 | 2125 | 2126 | 2127 | 2128 | 2129 | 2130 | 2131 | 2132 | 2133 | 2134 | 2135 | 2136 | 2137 | 2138 | 2139 | 2140 | 2141 | 2142 | 2143 | 2144 | 2145 | 2146 | 2147 | 2148 | 2149 | 2150 | 2151 | 2152 | 2153 | 2154 | 2155 | 2156 | 2157 | 2158 | 2159 | 2160 | 2161 | 2162 | 2163 | 2164 | 2165 | 2166 | 2167 | 2168 | 2169 | 2170 | 2171 | 2172 | 2173 | 2174 | 2175 | 2176 | 2177 | 2178 | 2179 | 2180 | 2181 | 2182 | 2183 | 2184 | 2185 | 2186 | 2187 | 2188 | 2189 | 2190 | 2191 | 2192 | 2193 | 2194 | 2195 | 2196 | 2197 | 2198 | 2199 | 2200 | 2201 | 2202 | 2203 | 2204 | 2205 | 2206 | 2207 | 2208 | 2209 | 2210 | 2211 | 2212 | 2213 | 2214 | 2215 | 2216 | 2217 | 2218 | 2219 | 2220 | 2221 | 2222 | 2223 | 2224 | 2225 | 2226 | 2227 | 2228 | 2229 | 2230 | 2231 | 2232 | 2233 | 2234 | 2235 | 2236 | 2237 | 2238 | 2239 | 2240 | 2241 | 2242 | 2243 | 2244 | 2245 | 2246 | 2247 | 2248 | 2249 | 2250 | 2251 | 2252 | 2253 | 2254 | 2255 | 2256 | 2257 | 2258 | 2259 | 2260 | 2261 | 2262 | 2263 | 2264 | 2265 | 2266 | 2267 | 2268 | 2269 | 2270 | 2271 | 2272 | 2273 | 2274 | 2275 | 2276 | 2277 | 2278 | 2279 | 2280 | 2281 | 2282 | 2283 | 2284 | 2285 | 2286 | 2287 | 2288 | 2289 | 2290 | 2291 | 2292 | 2293 | 2294 | 2295 | 2296 | 2297 | 2298 | 2299 | 2300 | 2301 | 2302 | 2303 | 2304 | 2305 | 2306 | 2307 | 2308 | 2309 | 2310 | 2311 | 2312 | 2313 | 2314 | 2315 | 2316 | 2317 | 2318 | 2319 | 2320 | 2321 | 2322 | 2323 | 2324 | 2325 | 2326 | 2327 | 2328 | 2329 | 2330 | 2331 | 2332 | 2333 | 2334 | 2335 | 2336 | 2337 | 2338 | 2339 | 2340 | 2341 | 2342 | 2343 | 2344 | 2345 | 2346 | 2347 | 2348 | 2349 | 2350 | 2351 | 2352 | 2353 | 2354 | 2355 | 2356 | 2357 | 2358 | 2359 | 2360 | 2361 | 2362 | 2363 | 2364 | 2365 | 2366 | 2367 | 2368 | 2369 | 2370 | 2371 | 2372 | 2373 | 2374 | 2375 | 2376 | 2377 | 2378 | 2379 | 2380 | 2381 | 2382 | 2383 | 2384 | 2385 | 2386 | 2387 | 2388 | 2389 | 2390 | 2391 | 2392 | 2393 | 2394 | 2395 | 2396 | 2397 | 2398 | 2399 | 2400 | 2401 | 2402 | 2403 | 2404 | 2405 | 2406 |
| City of Oakland | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 | 2101 | 2102 | 2103 | 2104 | 2105 | 2106 | 2107 | 2108 | 2109 | 2110 | 2111 | 2112 | 2113 | 2114 | 2115 | 2116 | 2117 | 2118 | 2119 | 2120 | 2121 | 2122 | 2123 | 2124 | 2125 | 2126 | 2127 | 2128 | 2129 | 2130 | 2131 | 2132 | 2133 | 2134 | 2135 | 2136 | 2137 | 2138 | 2139 | 2140 | 2141 | 2142 | 2143 | 2144 | 2145 | 2146 | 2147 | 2148 | 2149 | 2150 | 2151 | 2152 | 2153 | 2154 | 2155 | 2156 | 2157 | 2158 | 2159 | 2160 | 2161 | 2162 | 2163 | 2164 | 2165 | 2166 | 2167 | 2168 | 2169 | 2170 | 2171 | 2172 | 2173 | 2174 | 2175 | 2176 | 2177 | 2178 | 2179 | 2180 | 2181 | 2182 | 2183 | 2184 | 2185 | 2186 | 2187 | 2188 | 2189 | 2190 | 2191 | 2192 | 2193 | 2194 | 2195 | 2196 | 2197 | 2198 | 2199 | 2200 | 2201 | 2202 | 2203 | 2204 | 2205 | 2206 | 2207 | 2208 | 2209 | 2210 | 2211 | 2212 | 2213 | 2214 | 2215 | 2216 | 2217 | 2218 | 2219 | 2220 | 2221 | 2222 | 2223 | 2224 | 2225 | 2226 | 2227 | 2228 | 2229 | 2230 | 2231 | 2232 | 2233 | 2234 | 2235 | 2236 | 2237 | 2238 | 2239 | 2240 | 2241 | 2242 | 2243 | 2244 | 2245 | 2246 | 2247 | 2248 | 2249 | 2250 | 2251 | 2252 | 2253 | 2254 | 2255 | 2256 | 2257 | 2258 | 2259 | 2260 | 2261 | 2262 | 2263 | 2264 | 2265 | 2266 | 2267 | 2268 | 2269 | 2270 | 2271 | 2272 | 2273 | 2274 | 2275 | 2276 | 2277 | 2278 | 2279 | 2280 | 2281 | 2282 | 2283 | 2284 | 2285 | 2286 | 2287 | 2288 | 2289 | 2290 | 2291 | 2292 | 2293 | 2294 | 2295 | 2296 | 2297 | 2298 | 2299 | 2300 | 2301 | 2302 | 2303 | 2304 | 2305 | 2306 | 2307 | 2308 | 2309 | 2310 | 2311 | 2312 | 2313 | 2314 | 2315 | 2316 | 2317 | 2318 | 2319 | 2320 | 2321 | 2322 | 2323 | 2324 | 2325 | 2326 | 2327 | 2328 | 2329 | 2330 | 2331 | 2332 | 2333 | 2334 | 2335 | 2336 | 2337 | 2338 | 2339 | 2340 | 2341 | 2342 | 2343 | 2344 | 2345 | 2346 | 2347 | 2348 | 2349 | 2350 | 2351 | 2352 | 2353 | 2354 | 2355 | 2356 | 2357 | 2358 | 2359 | 2360 | 2361 | 2362 | 2363 | 2364 | 2365 | 2366 | 2367 | 2368 | 2369 | 2370 | 2371 | 2372 | 2373 | 2374 | 2375 | 2376 | 2377 | 2378 | 2379 | 2380 | 2381 | 2382 | 2383 | 2384 | 2385 | 2386 | 2387 | 2388 | 2389 | 2390 | 2391 | 2392 | 2393 | 2394 | 2395 | 2396 | 2397 | 2398 | 2399 | 2400 | 2401 | 2402 | 2403 | 2404 | 2405 | 2406 |

| | | |
|------------------------|------|--------|
| For & On BMT to Inc-PT | 75% | 2-1-78 |
| Control | 100% | 2-1-78 |

| Company | Price | % Chg |
|--------------------------|-------|--------|
| Pharmingen (Dad Inc) | 100 | +0 |
| Cap | 170 | +0 |
| Zero One IV | 140 | --- |
| Pack Income & Cap Inc. S | 70 | --- |
| Capital | 100 | +0 |
| Systems Print Medical Sp | 100 | +1 |
| Zero One IV | 140 | --- |
| Cap | 70 | --- |
| Polysone Int | 100 | --- |
| Zero One IV | 140 | --- |
| GSCS Sacs Zoro | 100 | --- |
| Intecore Dr & S Co. JH | 100 | +1 1/2 |
| Trinac | 100 | --- |
| Zero One IV | 140 | --- |
| Intecore SMT Int | 100 | --- |
| Cap | 70 | --- |

Gettysburg Steel Inc. 4 24-1/2

[illegible]

Zero Pct. 553
Hudson Tunnel Inc. & Co. (P) 140

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | |
|-----|------------------|---------|---------|
| 7.1 | Package Unit | 120-200 | 120-200 |
| 7.2 | Inc & South Unit | 914 | 914 |
| 7.3 | Zone Control | 914 | 914 |

| | | | |
|------|---------------------------|-----|---|
| 22.9 | 12-60 Income Tax | 479 | + |
| 22.8 | M & S Income Tax | 22 | + |
| | Cap | 105 | + |
| 18.4 | Postage Units | 108 | + |
| | General Unit | 108 | + |
| 4.8 | Zero Dir Pst | 85 | + |
| 17.2 | M & S Recovery Int. & | 45 | + |
| | Capital | 45 | + |
| 22.7 | General Units | 83 | + |
| 1.1 | Zero Dir Pst | 129 | + |
| 12.1 | Postage Units | 138 | + |
| 24.1 | State Dir. Tuition Int. & | 122 | + |
| 10.3 | Cap | 121 | + |
| | Zero Dir Pst | 124 | + |
| 18.4 | Monthly Soc. Ins. Gen. & | 83 | + |
| | State Soc. Zero Dir Pst | 84 | + |
| | Murray Extra Rtn Cap | 22 | + |
| 11.4 | Int | 118 | + |
| | Zero Dir Pst | 111 | + |
| 23.7 | Class. Income Tax & | 55 | + |

| | | |
|------|--------------|--------|
| 23.5 | Zinc Prod | 300-12 |
| | Package Unit | 635 |

| | | | |
|------|-----------------------|-------|-----|
| 27.8 | Alpine & Stearns Inc. | 325 | |
| | Cap | 10322 | +7 |
| 18.3 | 2nd Scottish Natl | 1120 | |
| | Zoro Div Pfd | 1145 | |
| 10.3 | 2nd St David Inc | 101 | +3 |
| | Preferred Cap | 16 | +1 |
| 12.0 | Emory Univ | 7731 | |
| | Zoro Div Pfd | 2335 | |
| 31.8 | GR Pac. Commerce | 8581 | |
| | Preferred | 267 | |
| 19.1 | Zoro Div Pfd | 1170 | |
| | Schwartz Spitz Inc | 451 | +7 |
| 26.9 | Capital | 1725 | |
| | Zoro Div Pfd | 391 | |
| 27.5 | Yor Inc | 1805 | +32 |
| | Cap | 20 | |
| 18.0 | Venturi Group | 545 | |
| | Capital Interest | 245 | |
| 19.7 | Income | 58 | |

| | | | |
|------|-----------------|-----|----|
| 27.2 | Yoshida II Inc. | 80 | +1 |
| - | Capital | 54 | + |
| 26.7 | Grady Health | 100 | + |

ملفوظات امیر المومنین

AEM – Continued

Age - 20 years

| | Yd | FE | |
|-----|-----|------|-------|
| 77 | 4.6 | 8.1 | Major |
| 78 | 4.2 | 8.1 | Major |
| 79 | 3.7 | 10.0 | Major |
| 80 | 3.2 | 11.4 | Major |
| 81 | 3.1 | 11.4 | Major |
| 82 | 2.7 | 8.4 | Major |
| 83 | 2.6 | 9.7 | Major |
| 84 | 2.0 | 9.7 | Major |
| 85 | 0.9 | 7.9 | Major |
| 86 | 0.8 | 7.9 | Major |
| 87 | 0.8 | 7.9 | Major |
| 88 | 0.8 | 7.9 | Major |
| 89 | 0.8 | 7.9 | Major |
| 90 | 0.8 | 7.9 | Major |
| 91 | 0.8 | 7.9 | Major |
| 92 | 0.8 | 7.9 | Major |
| 93 | 0.8 | 7.9 | Major |
| 94 | 0.8 | 7.9 | Major |
| 95 | 0.8 | 7.9 | Major |
| 96 | 0.8 | 7.9 | Major |
| 97 | 0.8 | 7.9 | Major |
| 98 | 0.8 | 7.9 | Major |
| 99 | 0.8 | 7.9 | Major |
| 100 | 0.8 | 7.9 | Major |

| Volume | Ytd | Gr's | |
|--------|-----|------|-----------------------|
| 1.5 | | | Warranties |
| 1.7 | | | Customer's Costs |
| 1.7 | | | Offshore Tool & Equip |
| 1.8 | | | Old Mgmt |
| 1.9 | | | Gr-Mgmt |
| 2.0 | | | Customer |
| 2.1 | | | Customer Remediation |
| 2.2 | | | Product Liability |
| 2.3 | | | Post-Product Sale |
| 2.4 | | | Product Liability |
| 2.5 | | | Product Liability |
| 2.6 | | | Product Liability |
| 2.7 | | | Product Liability |
| 2.8 | | | Product Liability |
| 2.9 | | | Product Liability |
| 3.0 | | | Product Liability |
| 3.1 | | | Product Liability |
| 3.2 | | | Product Liability |
| 3.3 | | | Product Liability |
| 3.4 | | | Product Liability |
| 3.5 | | | Product Liability |
| 3.6 | | | Product Liability |
| 3.7 | | | Product Liability |
| 3.8 | | | Product Liability |
| 3.9 | | | Product Liability |
| 4.0 | | | Product Liability |
| 4.1 | | | Product Liability |
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| 4.3 | | | Product Liability |
| 4.4 | | | Product Liability |
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| 4.8 | | | Product Liability |
| 4.9 | | | Product Liability |
| 5.0 | | | Product Liability |

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| | | |
|-----|------|---|
| 2.1 | 11 | High and low changes |
| 2.2 | 92.7 | 12 Since 1980 between sales and figures or reports |
| 2.3 | 18.8 | 13 1980-1981 21 1982-1983 22 1984-1985 23 1986-1987 24 1988-1989 25 1990-1991 26 1992-1993 27 1994-1995 28 1996-1997 29 1998-1999 30 2000-2001 31 2002-2003 32 2004-2005 33 2006-2007 34 2008-2009 35 2010-2011 36 2012-2013 37 2014-2015 38 2016-2017 39 2018-2019 40 2020-2021 41 2022-2023 42 2024-2025 43 2026-2027 44 2028-2029 45 2030-2031 46 2032-2033 47 2034-2035 48 2036-2037 49 2038-2039 50 2040-2041 51 2042-2043 52 2044-2045 53 2046-2047 54 2048-2049 55 2050-2051 56 2052-2053 57 2054-2055 58 2056-2057 59 2058-2059 60 2060-2061 61 2062-2063 62 2064-2065 63 2066-2067 64 2068-2069 65 2070-2071 66 2072-2073 67 2074-2075 68 2076-2077 69 2078-2079 70 2080-2081 71 2082-2083 72 2084-2085 73 2086-2087 74 2088-2089 75 2090-2091 76 2092-2093 77 2094-2095 78 2096-2097 79 2098-2099 80 2100-2101 81 2102-2103 82 2104-2105 83 2106-2107 84 2108-2109 85 2110-2111 86 2112-2113 87 2114-2115 88 2116-2117 89 2118-2119 90 2120-2121 91 2122-2123 92 2124-2125 93 2126-2127 94 2128-2129 95 2130-2131 96 2132-2133 97 2134-2135 98 2136-2137 99 2138-2139 100 2140-2141 101 2142-2143 102 2144-2145 103 2146-2147 104 2148-2149 105 2150-2151 106 2152-2153 107 2154-2155 108 2156-2157 109 2158-2159 110 2160-2161 111 2162-2163 112 2164-2165 113 2166-2167 114 2168-2169 115 2170-2171 116 2172-2173 117 2174-2175 118 2176-2177 119 2178-2179 120 2180-2181 121 2182-2183 122 2184-2185 123 2186-2187 124 2188-2189 125 2190-2191 126 2192-2193 127 2194-2195 128 2196-2197 129 2198-2199 130 2200-2201 131 2202-2203 132 2204-2205 133 2206-2207 134 2208-2209 135 2210-2211 136 2212-2213 137 2214-2215 138 2216-2217 139 2218-2219 140 2220-2221 141 2222-2223 142 2224-2225 143 2226-2227 144 2228-2229 145 2230-2231 146 2232-2233 147 2234-2235 148 2236-2237 149 2238-2239 150 2240-2241 151 2242-2243 152 2244-2245 153 2246-2247 154 2248-2249 155 2250-2251 156 2252-2253 157 2254-2255 158 2256-2257 159 2258-2259 160 2260-2261 161 2262-2263 162 2264-2265 163 2266-2267 164 2268-2269 165 2270-2271 166 2272-2273 167 2274-2275 168 2276-2277 169 2278-2279 170 2280-2281 171 2282-2283 172 2284-2285 173 2286-2287 174 2288-2289 175 2290-2291 176 2292-2293 177 2294-2295 178 2296-2297 179 2298-2299 180 2300-2301 181 2302-2303 182 2304-2305 183 2306-2307 184 2308-2309 185 2310-2311 186 2312-2313 187 2314-2315 188 2316-2317 189 2318-2319 190 2320-2321 191 2322-2323 192 2324-2325 193 2326-2327 194 2328-2329 195 2330-2331 196 2332-2333 197 2334-2335 198 2336-2337 199 2338-2339 200 2340-2341 201 2342-2343 202 2344-2345 203 2346-2347 204 2348-2349 205 2350-2351 206 2352-2353 207 2354-2355 208 2356-2357 209 2358-2359 210 2360-2361 211 2362-2363 212 2364-2365 213 2366-2367 214 2368-2369 215 2370-2371 216 2372-2373 217 2374-2375 218 2376-2377 219 2378-2379 220 2380-2381 221 2382-2383 222 2384-2385 223 2386-2387 224 2388-2389 225 2390-2391 226 2392-2393 227 2394-2395 228 2396-2397 229 2398-2399 230 2400-2401 231 2402-2403 232 2404-2405 233 2406-2407 234 2408-2409 235 2410-2411 236 2412-2413 237 2414-2415 238 2416-2417 239 2418-2419 240 2420-2421 241 2422-2423 242 2424-2425 243 2426-2427 244 2428-2429 245 2430-2431 246 2432-2433 247 2434-2435 248 2436-2437 249 2438-2439 250 2440-2441 251 2442-2443 252 2444-2445 253 2446-2447 254 2448-2449 255 2450-2451 256 2452-2453 257 2454-2455 258 2456-2457 259 2458-2459 260 2460-2461 261 2462-2463 262 2464-2465 263 2466-2467 264 2468-2469 265 2470-2471 266 2472-2473 267 2474-2475 268 2476-2477 269 2478-2479 270 2480-2481 271 2482-2483 272 2484-2485 273 2486-2487 274 2488-2489 275 2490-2491 276 2492-2493 277 2494-2495 278 2496-2497 279 2498-2499 280 2500-2501 281 2502-2503 282 2504-2505 283 2506-2507 284 2508-2509 285 2510-2511 286 2512-2513 287 2514-2515 288 2516-2517 289 2518-2519 290 252 |

| | | | |
|------|------|------|--|
| 17 | 5.5 | 26.5 | latest annual earnings in February, or estimated annualized earnings |
| 2.5 | 8.0 | | profit, plus interest on previous year's earnings |
| 12.1 | 4.4 | 5.3 | This service is available through the National Securities Shows, which will be held in the following cities: |
| 4.8 | 9.4 | | |
| 8.6 | 5.4 | | |
| 7.8 | 18.4 | | |
| 1.3 | 13.9 | | |
| 3.7 | 13.6 | | |
| 1.8 | 18.4 | | |
| 1.3 | 18.7 | | |
| 1.3 | 8.4 | | |
| 1.8 | 11.6 | | |
| 8.4 | 12.9 | | |
| 1.9 | 29.3 | | |
| 1.3 | 8.2 | | |

| | | |
|-----|------|--------------------------------|
| 3.5 | 11.7 | All extracurricular activities |
| 2.2 | 9.7 | annual subscription |
| 1.9 | 16.8 | and yearly financial |
| - | - | before making any |
| 4.9 | 13.8 | All access to used and |
| - | 10.1 | conditions - year |
| 4.3 | 11.0 | Call 0171 673 4379 |
| 6.8 | 14.7 | For Retail Price Index |
| - | 9.6 | |
| - | - | |
| - | - | |
| 2.1 | 14.0 | |
| - | - | |

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| | | |
|---|------|-------------------|
| 1.8 | 15.3 | payroll |
| 1.3 | 10.7 | 1 national demand |
| 2.3 | 18.3 | 100% of the total |
| 2.7 | 9.0 | 100% of the total |
| 2.3 | 20.0 | 100% of the total |
| 1.6 | 10.0 | 100% of the total |
| 4.4 | 5.5 | 100% of the total |
| 8.8 | 9.4 | 100% of the total |
| 8.8 | 9.4 | 100% of the total |
| 1.8 | 18.4 | 100% of the total |
| 12.0 | 12.0 | 100% of the total |
| 18.4 | 18.4 | 100% of the total |
| 18.4 | 18.4 | 100% of the total |
| 6.4 | 6.4 | 100% of the total |
| 1.9 | 1.9 | 100% of the total |
| 11.6 | 11.6 | 100% of the total |
| 12.0 | 12.0 | 100% of the total |
| 8.4 | 8.4 | 100% of the total |
| 19 | 23.3 | 100% of the total |
| 45.2 | 45.2 | 100% of the total |
| FT Cityline | | |
| 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100 | | |

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| 2.5 | 11.7 | annual subscription |
| 2.2 | 9.7 | and weekly financial |
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| - | ¢ | All access to and |
| - | ¢ | and conditions - you |
| 4.9 | 13.8 | Call 0171 672 4372 |
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| 4.3 | 11.0 | |
| 5.8 | 14.7 | |
| - | 8.6 | |
| - | ¢ | The FT web |
| - | ¢ | London share prices |
| - | ¢ | a 20 minute delay to |
| 2.1 | 14.0 | also has the closing |
| - | ¢ | |

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LONDON STOCK EXCHANGE

Faltering Footsie heeds Greenspan warning

MARKET REPORT

By Steve Thompson,
UK Stock Market Editor

A supercharged performance by Wall Street overnight, a batch of highly encouraging company results from three of the FTSE 100's leading stocks, and talk of more takeovers in the pipeline drove London's equity market near to record intra-day and closing highs yesterday.

But the UK market's benchmark index faltered on the brink of both records as Wall Street ran into a flurry of profit-taking after some

sharp comments on US stock price valuations by Alan Greenspan, chairman of the US Federal Reserve, in his biannual Humphrey-Hawkins testimony to the Senate's banking committee.

In his testimony, one of the most closely scrutinised economic events of the financial year, Mr Greenspan reminded investors about "rising stock prices", insisting that a sudden decline in the market could damage the US economy's health.

Dealers in London, on alert for any inkings of a Greenspan market "profit warning", similar to his

"irrational exuberance" line which saw the stock market plunge in 1996, absorbed his latest comments. "The knee-jerk reaction by the market was not too bearish, but you never know, these things tend to impact later in the session," one dealer said.

At the close of a tense session, the FTSE 100 was 85.3 higher at 6,155.2. At its best the index came within 10.4 of its previous intra-day record of 6,195.6, which it reached on January 8 this year.

Its previous closing high was 6,179.0, was attained on July 20 last year, just before the near collapse of Long

Term Capital Management, the US hedge fund.

London's other equity market indices remained in positive ground, but looked slightly vulnerable as the session wore on. The FTSE 250 ended the day a net 5.7 ahead at 5,186.4, having hit a high of 5,205. The rise in the market took the price earnings ratio on the non-financials index back up to an all-time high of 24.3.

The FTSE SmallCap also made good progress, hitting a session best of 2,265.1, before easing back to close a net 7.8 firmer at 2,383.4.

Noting the comments from

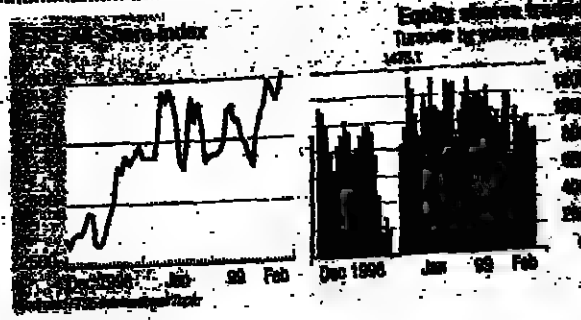
Alan Greenspan, Bob Semple, UK stock market strategist at BT Alex Brown, the stockbroker, said: "It is a reminder of the worries about Wall Street overvaluation. And there is still a worry about first-quarter US economic growth."

Noting the bull points for the UK market, Mr Semple pointed to the good results in the current reporting season and the potential for a recovery in the banking sector, which had been interrupted by HSBC on Tuesday, and the well-received dividend from Unilever.

wait and see how they go," he said.

Before the US news, the UK market had raced higher in the wake of the Dow Jones Industrial Average's 213-point surge, which took the average to within 100 points of its January 8 peak.

The market moved into a higher gear as the institutions moved in to buy the leaders in the wake of numbers from National Westminster, which carried on the good news from the banking sector, that had been interrupted by HSBC on Tuesday, and the well-received dividend from Unilever.



Indices and Rates

| Index | Open | High | Low | Close | Change |
|---------------|--------|--------|--------|--------|--------|
| FTSE 100 | 6155.2 | 6195.6 | 6155.2 | 6155.2 | +85.3 |
| FTSE 250 | 5186.4 | 5205.0 | 5186.4 | 5186.4 | +5.7 |
| FTSE 1000 | 2383.4 | 2400.0 | 2383.4 | 2383.4 | +7.8 |
| FTSE 1000 Div | 2.75 | 2.75 | 2.75 | 2.75 | 0.00 |

Best performing sectors

| Sector | Change |
|--------------------|--------|
| Engineering | +2.2 |
| Pharmaceuticals | +2.2 |
| Chemicals | +1.8 |
| Oil | +1.8 |
| Building Materials | +1.7 |

Worst performing sectors

| Sector | Change |
|--------------------|--------|
| Engineering | -1.9 |
| Pharmaceuticals | -1.1 |
| Chemicals | -1.0 |
| Oil | -0.5 |
| Building Materials | -0.4 |

Centrica attracts interest

COMPANIES REPORT

By Peter John, John Kibson,
Martin Brice and Simon Bernhart

Prospects of the first ever dividend from Centrica, which reports today, saw switching out of BG yesterday.

Figures from the latter were above the range of analysts' forecasts and the gas supplier made comments that suggested to several analysts it was not interested in bidding for either Lando or Enterprise.

In addition, BG said it would be returning capital to shareholders later in the year. HSBC estimates that £1.5bn will be paid out, a sum which represents 40p a share.

The shares were up 25 at best, but the gains dwindled as dealers reported a shift of interest into Centrica. The gas distributor is expected to produce strong second-half figures, and dealers are hoping for a 14p maiden ordinary dividend plus a 5p special. Centrica was steady at 122p.

St, the blue-chip venture capitalist, topped the list of Footsie performers as a recommendation from Warburg Dillon Read highlighted a potential boost to value-

tion. The company's largest holding is in a computer services group called Morse Holdings. It invested in a 55 per cent stake in 1995 for £24m and Morse expects to raise £350m from a flotation this spring.

Warburg says the float is worth 15p a share to St and has issued a note upgrading its net asset value for St by up to 20p to 580p. The broker pointed out the shares had been oversold ahead of a possible issue of shares in connection with the bid for Electrica Investment Trust and deserved a rebound.

A cautious trading statement for the current year

| FT 30 INDEX | | | | | | | | | |
|-----------------|---------|--------|--------|---------|--------|--------|--------|--------|--|
| | Feb 23 | Feb 22 | Feb 19 | Feb 18 | Feb 17 | Yr ago | High | Low | |
| FT 30 | 3722.29 | 3687.3 | 3670.3 | 3636.80 | 3700.5 | 3476.9 | 4004.8 | 2790.2 | |
| Div. div. yield | 2.78 | 2.81 | 2.82 | 2.80 | 2.81 | 2.72 | 4.22 | 2.72 | |
| P/E ratio ind. | 22.85 | 23.88 | 23.76 | 23.92 | 23.88 | 22.76 | 25.41 | 15.80 | |
| P/E ratio oil | 22.76 | 23.76 | 23.65 | 23.82 | 23.79 | N/A | 25.19 | 15.71 | |

[illegible]**IN.SECTS** (Pan European Sector Indices from EuroBench®)[illegible]

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GLOBAL BUSINESS MARKERS

[illegible][illegible]

WORLD MARKETS AT A GLANCE

THE NASDAO-AMEX MARKET GROUP

| AMERICAN STOCK MARKET | Stock | Bid | Ask | High | Low | Open | Close | Change | Volume |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | |
| IBM | 125.00 | 124.00 | 124.50 | 124.00 | 124.00 | 124.00 | 124.00 | -0.50 | 100000 |
| GE | 45.00 | 44.00 | 44.50 | 44.00 | 44.00 | 44.00 | 44.00 | -0.50 | 50000 |
| AT&T | 35.00 | 34.00 | 34.50 | 34.00 | 34.00 | 34.00 | 34.00 | -0.50 | 80000 |
| West | 10.00 | 9.50 | 9.75 | 9.50 | 9.50 | 9.50 | 9.50 | -0.25 | 20000 |
| Union | 15.00 | 14.50 | 14.75 | 14.50 | 14.50 | 14.50 | 14.50 | -0.25 | 15000 |
| Am | 20.00 | 19.50 | 19.75 | 19.50 | 19.50 | 19.50 | 19.50 | -0.25 | 12000 |
| Gen | 18.00 | 17.50 | 17.75 | 17.50 | 17.50 | 17.50 | 17.50 | -0.25 | 11000 |
| Stee | 25.00 | 24.50 | 24.75 | 24.50 | 24.50 | 24.50 | 24.50 | -0.25 | 9000 |
| Rock | 30.00 | 29.50 | 29.75 | 29.50 | 29.50 | 29.50 | 29.50 | -0.25 | 8000 |
| Am | 12.00 | 11.50 | 11.75 | 11.50 | 11.50 | 11.50 | 11.50 | -0.25 | 7000 |
| Gen | 10.00 | 9.50 | 9.75 | 9.50 | 9.50 | 9.50 | 9.50 | -0.25 | 6000 |
| Stee | 8.00 | 7.50 | 7.75 | 7.50 | 7.50 | 7.50 | 7.50 | -0.25 | 5000 |
| Rock | 7.00 | 6.50 | 6.75 | 6.50 | 6.50 | 6.50 | 6.50 | -0.25 | 4000 |
| Am | 6.00 | 5.50 | 5.75 | 5.50 | 5.50 | 5.50 | 5.50 | -0.25 | 3000 |
| Gen | 5.00 | 4.50 | 4.75 | 4.50 | 4.50 | 4.50 | 4.50 | -0.25 | 2000 |
| Stee | 4.00 | 3.50 | 3.75 | 3.50 | 3.50 | 3.50 | 3.50 | -0.25 | 1000 |
| Rock | 3.00 | 2.50 | 2.75 | 2.50 | 2.50 | 2.50 | 2.50 | -0.25 | 1000 |
| Am | 2.00 | 1.50 | 1.75 | 1.50 | 1.50 | 1.50 | 1.50 | -0.25 | 1000 |
| Gen | 1.00 | 0.50 | 0.75 | 0.50 | 0.50 | 0.50 | 0.50 | -0.25 | 1000 |
| Stee | 0.50 | 0.25 | 0.37 | 0.25 | 0.25 | 0.25 | 0.25 | -0.25 | 1000 |
| Rock | 0.25 | 0.12 | 0.18 | 0.12 | 0.12 | 0.12 | 0.12 | -0.12 | 1000 |
| Am | 0.12 | 0.06 | 0.09 | 0.06 | 0.06 | 0.06 | 0.06 | -0.06 | 1000 |
| Gen | 0.06 | 0.03 | 0.04 | 0.03 | 0.03 | 0.03 | 0.03 | -0.03 | 1000 |
| Stee | 0.03 | 0.01 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | -0.02 | 1000 |
| Rock | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Stee | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Rock | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Am | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1000 |
| Gen | 0.00 | 0. | | | | | | | |

